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GOSIP

Judy B. Kailey Editor

U.S. DEPARTMENT OF COMMERCE Technology Administration National Institute of Standards and Technology Computer Systems Laboratory Software Standards Validation Group Gaithersburg, MD 20899

April 1995

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U.S. DEPARTMENT OF COMMERCE Ronald H. Brown, Secretary

TECHNOLOGY ADMINISTRATION Mary L. Good, Under Secretary for Technology

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY Arati Prabhakar, Director



FOREWORD

The Validated Products List identifies information technology products that have been tested for conformance to Federal Information Processing Standards (FIPS) in accordance with Computer Systems Laboratory (CSL) conformance testing procedures, and have a current validation certificate or registered test report. The VPL also contains information about the organizations, test methods and procedures that support the validation programs for the FIPS identified in this document. The VPL includes computer language processors for programming languages COBOL, Fortran, Ada, Pascal, C, M (MUMPS), and database language SQL; computer graphic implementations for GKS, CGM, PHIGS, and Raster Graphics; operating system implementations for POSIX; open systems interconnect implementations for GOSIP; and computer security implementations for DES, MAC and Key Management. The testing of products to assure conformance to the FIPS may be required by Government agencies in accordance with the FIPS, Federal Information Resources management Regulation (FIRMR) Parts 201.13 and 201.39, and the associated Federal ADP and Telecommunications Standards Index. The VPL is updated and published quarterly.

The entries for GOSIP are presented in Volume 2 of the Validated Products List. Volume 2 will be sent only to those who specifically request it. If you have received only Volume 2 and wish to receive Volume 1, please contact:

Ms Judy Kailey
National Institute of Standards and Technology
Computer Systems Laboratory
Software Standards Validation Group
Building 225, Room A266
Gaithersburg, MD 20899

(301) 975-3259

ACKNOWLEDGEMENTS

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Peggy Himes, of the Software Standards Validation Group (SSVG), who worked with the personnel in the Information Systems Engineering Division (ISE) to prepare the SQL entries; and also for her assistance in proof-reading the document.

William Dashiell (ISE) for Ada entries

Susan Sherrick, (ISE), for GKS entries

Lynne Rosenthal, (ISE), for CGM entries

Kevin Brady, (ISE), for PHIGS information

Martha Gray, of the Systems and Software Technology Division, CSL, for the POSIX entries

James Foti, of the Computer Security Division, CSL, for the Computer Security entries

Michelle Buckley, of the Systems and Network Architecture Division, CSL, for GOSIP.

TABLE OF CONTENTS

7.	U.S. GOSI	Testing Program Register Database System (GRD) 7	-1
	7.1	Description 7	-1
	7.2	U.S. GOSIP Register Database (GRD) 7	-1
	7.3		-1
	7.4		-3
		7.4.1 Register of Conformance Testing Laboratories	-3
		7.4.2 Means of Testing Register 7	-4
		7.4.3 GOSIP Register: Conformance Tested Products	-4
		7.4.4 Register of GOSIP Interoperability Test Suites	34
		7.4.5 Register of GOSIP Interoperability Test and Registration	
		Services	36
		7.4.6 Register of GOSIP Means of Testing GOSIP Version 1 7-8	36
		7.4.7 Protocol Implementation Conformance Statements Register 7-9	98
		7.4.8 Abstract Test Suites Conformance Register)2



7. U.S. GOSIP TESTING PROGRAM REGISTER DATABASE SYSTEM (GRD)

7.1 Description

The United States Government Open Systems Interconnection Profile (GOSIP) Testing Program was defined to assist Federal Agencies in assuring conformance to the GOSIP Standard. Testing for conformance to the Open Systems Interconnection (OSI) standards and for interoperability with other OSI implementations is available.

NISTIR 4594, "GOSIP Conformance and Interoperation Testing and Registration" establishes the framework for the establishment of registers for Test Suites, Test Systems (Means of Testing), Conformance Testing Laboratories, and Interoperability Testing Services.

7.2 U.S. GOSIP Register Database (GRD)

The U.S. GOSIP Register Database (GRD) is an online database facility developed by NIST. It provides up-to-date reference information for the following list of registers:

- 1. U.S. GOSIP Abstract Test Suites (ATS).
- 2. Assessed Means of Testing (MOT).
- 3. NVLAP Accredited Test Laboratories.
- 4. Conformance Tested GOSIP Products.
- 5. Interoperability Test Suites (ITS) for OSI Products.
- 6. Reference Entities for Means of Testing Assessment(s).
- 7. Interworking GOSIP Products.
- 8. Interoperability Test and Registration Services.

7.3 How To Access the GOSIP Register Database (GRD)

The GOSIP register files available for downloading are now located a different host. These files are available via anonymous ftp over the internet from:

Host Name: huachuca-jitcosi

IP Address: 138.27.7.2

Files are available in both ASCII (.ask) and WordPerfect 5.1 (.w51) formats. Just login with "anonymous" and use your internet address for the password. For .w51 files, binary transfer is required.

For any questions, problems or comments dealing with the GRD or the U.S. GOSIP Testing Program please contact:

Ken Thomas
Joint Interoperability Test Center - TCBB
Fort Huachuca, AZ 85613-7020
(602) 538-5170
e-mail: C3A-TCB@huachuca-EMH2.army.mil

7.4.1 REGISTER OF CONFORMANCE TESTING LABORATORIES

Lab Code:

0354

Lab:

Control Data Corporation, OSI Accredited

Test Center 4201 North Lexington Avenue Arden Hills MN 55126-6198

Contact:

Ronald D Swan

(612) 482-6257 (612) 482-3616 Tel: Fax:

Registration Type: FULL

Registered Until: 01-JUL-95

Scope of Registration:

X.400-1984 MHS: P2/P1/RTS/(Session),CCITT X.400-1988 MHS: P2/P1/RTSE/ACSE /Presentation(Session), TP4, TP2/TP0, CLNP,

X.25:PLP/HDLC LAP-B

Lab Code:

0357

Lab:

Contact:

National Computing Centre Limited

Oxford Road

Manchester M17ED United Kingdom

A. E. J. Pink Tel: +44 61 228 6333

Fax: +44 61 236 4715

Registration Type: FULL

Registered Until: 01-JUL-95

Scope of Registration:

FTAM/ACSE/Presentation(Session),

X.400-1984 MHS: P2/P1/ RTS/(Session), CCITT X.400-1988 MHS:

P2/P1/RTSE/ACSE/

Presentation(Session), ITU-T X.500-1988 DS: DS/DAP, Session, TP4, TP2/TP0, CLNP, ES-IS, X.25: PLP/HDLC LAP-B

Lab Code:

0364

Lab:

CDA, Incorporated

8301 Greensboro Drive, #350

McLean VA 22102-3603

Contact:

Kevin P Murray

(703) 821-1858 (703) 821-9859 Tel: Fax:

Registration Type: FULL

Registered Until: 01-JUL-95

Scope of Registration:

FTAM/ACSE/Presentation/(Session),

X.400-1984 MHS: P2/P1/RTS/(Session), TP4, TP2/TP0, CLNP, X.25: PLP/HDLC LAP-B

Lab Code:

0365

Lab:

Contact:

Hewlett-Packard Company, OSI Conformance

Test Center

19420 Homestead Road, MS 43UJ

Cupertino CA 95014-9810

Murali Subbarao

(408) 447-2822 (408) 447-2697 Tel:

Email: murali@hpinddf.cup.hp.com

Registration Type: FULL

Registered Until: 01-JUL-95

Scope of Registration:

FTAM/ACSE/Presentation(Session), X.400-1984

MHS: P2/P1/RTS(Session), Session, TP4,

TP2/TP0, CLNP

Lab Code: lah:

0367

UNISYS - Open Systems Interconnection

Laboratory

P.O. Box 203, 2476 Swedesford Road

Paoli PA 19301

Contact:

Carsten Gardan

(215) 993-6157 (215) 993-7425 Tel: Fax:

Registration Type: FULL

Registered Until: 01-JUL-95

Scope of Registration:

FTAM/ACSE/Presentation(Session), X.400-1984 MHS: P2/P1/RTS/(Session), TP4, TP2/TP0, CLNP, ES-IS, X.25:PLP/HDLC LAP-B

Lab Code:

0370

Lab:

Conformance Expert Center for OSI Bull -

CECOB

1 Rue de Provence, BP 208 38432 Echirolles France

Contact:

Attila Tuncer

Tel: +33 1 76 3976 02 Fax: +33 1 76 3977 02 Email: a.tuncer@frec.bull.fr

Registration Type: FULL

Registered Until: 01-0CT-95

Scope of Registration:

X.25:PLP/HDLC LAP-B

Lab Code:

0371

Lab:

Alcatel TITN Test Center

7011 Koll Center Parkway, Suite 200

Pleasanton CA 94566-3101 USA

Contact:

Sanjay P Lokare

(510) 484-5674 (510) 484-4078 Tel: Fax:

Registration Type: FULL

Registered Until: 01-0CT-95

Scope of Registration:

FTAM/ACSE/Presentation, X.400-1984 MHS: P2/P1/RTS (Session), Session, TP4, TP2/TP0, CLNP, X.25: PLP/HDLC LAB-B

Lab Code:

0385

Lab:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020

Contact:

Kenneth Thomas

(602) 538-5170 Tel:

(602) 538-4375 Fax: Email: ThomasK@cc.ims.disa.mil

Registration Type: FULL

Registered Until: 01-APR-95

Scope of Registration:

FTAM/ACSE/Presentation(Session) X.400-1984 MHS: P2/P1/RTS/(Session), TP4, TP2/TP0, CLNP, X.25:PLP/HDLC LAP-B

Lab Code:

0392

Lab:

IBM Rome Networking Systems Laboratory

Via Paolo Di Dono 44

00143 Rome Italy

Contact:

Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467

Email: Sinibald@romeppc.vnet.ibm.com

Registration Type: FULL

Registered Until: 01-0CT-95

Scope of Registration:

FTAM/ACSE/Presentation(Session), X.400-1984 MHS: P2/P1/RTS/(Session), Session, TP4, TP2/TP0, CLNP, CCITT X.25: PLP/HDLC LAP-B

Lab Code:

0304

Lab:

Telecommunications Laboratories Test

P.O. Box 71

Chung-Li, 320 Taiwan

Contact:

Ching-Sung Lu

+886 3 424-4377 Tel: +886 3 490-4464

Registration Type: FULL

Registered Until: 01-0CT-95

Scope of Registration:

X.400-1984 MHS: P2/P1/RTS/(Session),

FTAM/ACSE/ Presentation (Session), Session, TP4, TP2/TP0, CLNP, CCITT X.25: PLP/HDLC LAP-B

7.4.2 MEANS OF TESTING REGISTER

Lab Code:

0385

Lab:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020

Contact:

Kenneth Thomas

Tel: (602) 538-5170 Fax: (602) 538-4375 Email:ThomasK@cc.ims.disa.mil

Type of Lab:

MOT Calib

Register Type: Full

01-MAR-96

Expires: Scope:

FTAM/ACSE/Presentation (Session), Session, TP4, TP2, TP0, CLNP, 8802-2/8802-3, X.25, PLP/HDLC, LAP-B, MHS

Comments:

Lab Code:

N/A 77.90/01

Lab:

ACERLI

5 Voie Verte

92260 Fontenay-aux-Ros France

Contact:

J-P Baconnet

Tel: +33 1 46 38 35 08 Fax: +33 1 4638 8205

Type of Lab: MOT Calib

Register Type: Full

Expires:

01-MAR-96

Scope:

FTAM, MMS, 8804-4

Comments:

7.4.3 GOSIP Register: Conformance Tested Products

Product Code/Type: P-001 WAN

Product ID: 173

000092 Supplier:

ALCATEL Data Networks, Inc. 12502 Sunrise Valley Drive

Reston VA 22096 USA

Contact: K. Trumble

Tel: (703) 689-6287 Fax:

TP8000 Network Release 6 GOSIP Product:

Version/Release: Release 6 08-JUN-93

Release Date:

Additional Info:

Registration: FULL, GOSIP Version 2 /registered

Date: 19-JÚL-93 Reason for Removal: Basis: BASE

Base Products: n/a Tested Hardware/Operating System Platforms: 0155 H/W: TP8000

H/W: TP8000 O/S: Network Release 6

Claimed Compatibility Hardware/Software Platforms: 0001 0090 Connectivity: RS-232C

Underlying Stack: None Underlying Product:

Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984}

X.25 LAP-B [ISO 7776:1986] {CCITT 1984}

ATS:2-2 AND ATS:2-1

ATS Used: 0364 Conformance Lab:

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: Product ID:

Supplier:

000092

P-001 WAN

ALCATEL Data Networks, Inc. 12502 Sunrise Valley Drive

Reston VA 22096 USA

Contact: K. Trumble

Tel: (703) 689-6287 GOSIP Product: TP4900/LPM Network Release 6

Version/Release: Release 6 Release Date: 08-JUN-93

Additional Info:

Registration:

FULL, GOSIP Version 2 19-JUL-93 /registered Date:

Reason for Removal: Basis: RASE

Base Products: n/a Tested Hardware/Operating System Platforms: 0156

H/W: TP4900/LPM

0/S: Network Release 6 Claimed Compatibility Hardware/Software Platforms: 0001

Connectivity: 0089 V.35 Underlying Stack:

Underlying Product:

Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-B

X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-2 AND ATS:2-1

ATS Used: Conformance Lab:

0364

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

```
Product Code/Type: P-001 WAN
Product ID:
                      175
                                                                     Product ID:
                                                                                           92
                      000092
Supplier:
                                                                     Supplier:
                                                                                           000053
                      ALCATEL Data Networks, Inc.
                      12502 Sunrise Valley Drive
                      Reston VA 22096 USÁ
Contact:
                      K. Trumble
                                                                     Contact:
                      Tel: (703) 689-6287 Fax:
TP4900/TCP/CF Network Release 6
GOSTP Product:
                                                                     GOSIP Product:
   Version/Release: Release 6
                                                                        Version/Release:
   Release Date:
                      08-JUN-93
                                                                        Release Date:
   Additional Info:
                                                                        Additional Info:
Registration:
                      FULL, GOSIP Version 2 /registered
                                                                     Registration:
                      19-JUL-93
    Date:
                                                                         Date:
    Reason for Removal:
                                                                         Reason for Removal:
                      BASE
    Basis:
                                                                         Basis:
                                                                                          BASE
    Base Products:
                    n/a
                                                                         Base Products:
                                                                                          n/a
Tested Hardware/Operating System Platforms: 0157
                            TP4900/TCP/CF
                                                                                           0085
                      H/W:
0/S:
                            Network Release 6
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0089
                                                                     Connectivity:
                                                                                           0005
                      V.35
                                                                                           RS-232C
Underlying Stack:
Underlying Product:
                                                                     Underlying Stack:
                                                                                           None
                      None
                                                                     Underlying Product:
Protocols and Profiles: 0001
                                                                     Protocols and Profiles: 0001
                      X.25 PLP/X.25 LAP-B
                      X.25 PLP [ISO B20B:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                      ATS:2-2 AND ATS:2-1
                                                                     ATS Used:
Conformance Lab:
                      0364
                                                                     Conformance Lab:
                                                                                           0370
                      CDA, Incorporated
8301 Greensboro Drive, #350
                                                                                          CFC0B
                      McLean VA 22102-3603 USA
Product Code/Type: P-001 WAN
Product ID:
                      91
                                                                     Product Code/Type:
Supplier:
                      000053
                                                                     Product ID:
                                                                                           93
                      Bull Information Systems Incorporated
                                                                     Supplier:
                                                                                           000053
                      13430 North Black Canyon Highway
                      Phoenix AZ B5029 USA
Contact:
                      Bill George
                      Tel: (602) 862-6008
                                                 Fax: (602)
                                                                     Contact:
862-6105
                      DPX/2 B.O.S. (Stack B)
GOSTP Product:
                                                                     GOSIP Product:
   Version/Release: Ver B.O.S. 2
                                                                        Version/Release:
                      01-0CT-92
   Release Date:
                                                                        Release Date:
   Additional Info:
                                                                        Additional Info:
Registration:
                      PROV, Grndfthrd, V1->V2 /registered
                                                                     Registration:
    Date:
                      13-NOV-92
                                                                         Date:
    Reason for Removal:
                                                                         Reason for Removal:
    Basis:
                     BASE
                                                                         Basis:
                                                                                          BASE
    Base Products:
                     n/a
                                                                         Base Products:
                                                                                          n/a
Tested Hardware/Operating System Platforms: 0084
                     DPX/2 200 with MTB board, 0/S B.O.S. 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
Connectivity:
                      RS-232C
                                                                     Connectivity:
Underlying Stack:
                      None
                                                                                          RS-232C
                                                                     Underlying Stack:
Underlying Product:
                                                                                          None
Protocols and Profiles: 0001
                                                                     Underlying Product:
                      X.25 PLP/X.25 LAP-B
                                                                     Protocols and Profiles: 0001
                     X.25 PLP [ISO B208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Head:
                      ATS:1-1 and ATS:1-2
                                                                     ATS Used:
Conformance Lab:
                      0370
                      Conformance Expert Center for OSI Bull -
                                                                     Conformance Lab:
                                                                                          0370
                     CECOB
                      1 Rue de Provence, BP 20B
                                                                                          CECOB
                                                                                           1 Rue de Provence, BP 20B
                      38432 Echirolles France
                                                                                          38432 Echirolles France
```

```
Product Code/Type:
                       P-001 WAN
                       Bull Information Systems Incorporated
13430 North Black Canyon Highway
                       Phoenix AZ B5029 USA
                       Bill George
                       Tel: (602) 862-6008 Fax: (602) 862-6105
DPX/2 B.O.S. (Stack B)
Ver B.O.S. 2
                       01-0CT-92
                       PROV. Grndfthrd, V1->V2 /registered
                       13-NOV-92
Tested Hardware/Operating System Platforms:
                       DPX/2 200 with ECP Board, 0/S B.O.S. 2
Claimed Compatibility Hardware/Software Platforms: 0001
                       X.25 PLP/X.25 LAP-B
                       X.25 PLP [ISO 820B:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                       ATS:1-1 and ATS:1-2
                       Conformance Expert Center for OSI Bull -
                       1 Rue de Provence, BP 208
                       38432 Echirolles France
                       P-001 WAN
                       Bull Information Systems Incorporated
                       13430 North Black Canyon Highway
                       Phoenix AZ 85029 USA
                       Bill George
                       Tel: (602) 862-6008 Fax: (602) B62-6105
DATANET DCP 7500
                       DNS Ver 4 U1
                       01-JAN-92
                       PROV, Grndfthrd, V1->V2 /registered
                       13-NOV-92
Tested Hardware/Operating System Platforms: 0086
                       DCP 7500
O/S DNS Ver 4 Update 1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
                       X.25 PLP/X.25 LAP-B
                       X.25 PLP [ISO B20B:1990] (CCITT 1984)
                       X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:1-1 and ATS:1-2
                       Conformance Expert Center for OSI Bull -
```

```
Product Code/Type:
                       P-001 WAN
                                                                           Product Code/Type: P-001 WAN
                                                                                                   178
Product ID:
                        176
                                                                           Product ID:
                                                                                                   000094
Supplier:
                        000094
                                                                           Supplier:
                        Cisco Systems
                                                                                                   Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
                        1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435 USA
                                                                                                   Menlo Park CA 94026-1435 USA
Contact:
                        William Miskovetz
                                                                           Contact:
                                                                                                   William Miskovetz
                                                                                                   Tel: (415) 688-4682 Fax: (415) 688-4575 CGS/3 X.25 Version 2.0
                        Tel: (415) 688-4682 Fax: (415) 688-4575
GOSTP Product:
                        AGS+/3 X.25 Version 2.0
                                                                           GOSIP Product:
                                                                               Version/Release: Version 2.0
                        Version 2.0
   Version/Release:
                                                                               Release Date:
   Release Date:
                        13 - JUL - 93
                                                                                                   13 -. 1111 - 03
   Additional Info:
                                                                               Additional Info:
                                                                                                   FULL, GOSIP Version 2
02-AUG-93
                        FULL, GOSIP Version 2
Registration:
                                                      /registered
                                                                           Registration:
                                                                                                                                 /registered
    Date:
                        02-AUG-93
                                                                                Date:
                                                                                Reason for Removal:
    Reason for Removal:
    Basis:
                        BASE
                                                                                Basis:
                                                                                                   BASE
    Base Products:
                                                                                Base Products:
                                                                                                   n/a
                        n/a
Tested Hardware/Operating System Platforms: 0158
                                                                           Tested Hardware/Operating System Platforms: 0159
                        H/W: AGS+/3
O/S: gs3-k 9.1(30)
                                                                                                   H/W: CGS/3
O/S: gs3-k 9.1(30)
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                           Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0089
                                                                           Connectivity:
                                                                                                   0089
                                                                                                   V.35
                        V.35
Underlying Stack:
Underlying Product:
                                                                           Underlying Stack:
Underlying Product:
                                                                                                   None
Protocols and Profiles: 0001
                                                                           Protocols and Profiles: 0001
                        X.25 PLP/X.25 LAP-B
                                                                                                   X.25 PLP/X.25 LAP-B
                                                                                                   X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-2 AND ATS:2-1
                        X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                        ATS:2-2 AND ATS:2-1
                                                                           ATS Used:
Conformance Lab:
                        0364
                                                                           Conformance Lab:
                                                                                                   0364
                                                                                                   CDA, Incorporated
8301 Greensboro Drive, #350
                        CDA, Incorporated
8301 Greensboro Drive, #350
                        McLean VA 22102-3603 USA
                                                                                                   McLean VA 22102-3603 USA
Product Code/Type: P-001 WAN Product ID: 177
                                                                           Product Code/Type:
                                                                                                   P-001 WAN
                                                                           Product ID:
                                                                                                   179
Supplier:
                        000094
                                                                                                   000094
                                                                           Supplier:
                        Cisco Systems
                                                                                                   Cisco Systems
                        1525 O'Brien Drive, P.O. Box 3075
                                                                                                   1525 O'Brien Drive, P.O. Box 3075
                        Menlo Park CA 94026-1435 USA
                                                                                                   Menlo Park CA 94026-1435 USA
Contact:
                        William Miskovetz
                                                                           Contact:
                                                                                                   William Miskovetz
                        Tel: (415) 688-4682 Fax: (415) 688-4575
AGS+/4 X.25 Version 2.0
                                                                                                   Tel: (415) 688-4682 Fax: (415) 688-4575 CGS/4 X.25 Version 2.0
GOSIP Product:
                                                                           GOSIP Product:
   Version/Release:
                       Version 2.0
                                                                              Version/Release:
                                                                                                   Version 2.0
   Release Date:
                        13-JUL - 93
                                                                              Release Date:
                                                                                                   13-JUL-93
   Additional Info:
                                                                              Additional Info:
Registration:
                       FULL, GOSIP Version 2 02-AUG-93
                                                                                                   FULL, GOSIP Version 2
                                                      /registered
                                                                           Registration:
                                                                                                                                 /registered
    Date:
                                                                                Date:
                                                                                                   02-AUG-93
    Reason for Removal:
                                                                                Reason for Removal:
    Basis:
                       RASE
                                                                                Basis:
                                                                                                  BASE
    Base Products:
                       n/a
                                                                                Base Products:
                                                                                                   n/a
Tested Hardware/Operating System Platforms: 0164
                                                                           Tested Hardware/Operating System Platforms: 0160
                       H/W: AGS+/4
O/S: gs3-k 9
                                                                                                   H/W: CGS/4
O/S: gs3-k
                               gs3-k 9.1(30)
                                                                                                          gs3-k 9.1(30)
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                           Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                       0089
                                                                                                   0089
                                                                           Connectivity:
                        V.35
                                                                                                   V.35
Underlying Stack:
                       None
                                                                           Underlying Stack:
                                                                                                   None
Underlying Product:
                                                                           Underlying Product:
Protocols and Profiles: 0001
                                                                           Protocols and Profiles: 0001
                                                                                                  X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-2 AND ATS:2-1
                       X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] {CCITT 1984}
                       X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-2 AND ATS:2-1
ATS Used:
                                                                           ATS Used:
Conformance Lab:
                        0364
                                                                           Conformance Lab:
                                                                                                   0364
                       CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
                                                                                                   CDA, Incorporated
                                                                                                   8301 Greensboro Drive, #350
                                                                                                   McLean VA 22102-3603 USA
```

Product Code/Type: P-001 WAN Product ID: 180 Supplier: 000094 Cisco Systems

1525 O'8rien Drive, P.O. 8ox 3075 Menlo Park CA 94026-1435 USA

Contact: William Miskovetz

Tel: (415) 688-4682 Fax: (415) 688-4575 IGS/R X.25 Version 2.0

GOSIP Product:

Version 2.0 Version/Release: 13-JUL-93 Release Date:

Additional Info:

Registration: FULL, GOSIP Version 2 /registered 02 - AUG - 93 Date:

Reason for Removal: Basis: 8ASE 8ase Products: n/a

Tested Hardware/Operating System Platforms: 0161

H/W: IGS/R

0/8: igs-kr 9.1(30) Claimed Compatibility Hardware/Software Platforms: 0001

Connectivity: 0089 V.35 Underlying Stack:

Underlying Product: Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-8

X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}

ATS Used: ATS:2-2 AND ATS:2-1 Conformance Lab: 0364

CDA, Incorporated

8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-001 WAN Product ID: 181 Supplier: 000094 Cisco Systems

1525 O'Brien Drive, P.O. 8ox 3075

Menlo Park CA 94026-1435 USA

Contact: William Miskovetz

Tel: (415) 688-4682 Fax: (415) 688-4575 MGS/3 X.25 Version 2.0 GOSIP Product:

Version 2.0 Version/Release: 13-JUL-93 Release Date:

Additional Info:

Registration: FULL, GOSIP Version 2 /registered

Date: 02 - AUG - 93 Reason for Removal: 8asis: RASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0162

H/W: MGS/3 0/S:

gs3-k 9.1(30)

Claimed Compatibility Hardware/Software Platforms: 0001

0000 Connectivity: RS-2320 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-B

X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-8 [ISO 7776:1986] {CCITT 1984} ATS:2-2 AND ATS:2-1

ATS Used: Conformance Lab: 0364

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-001 WAN Product ID: 182 Supplier: 000094 Cisco Systems

1525 O'Brien Drive, P.O. Box 3075 Menlo Park CA 94026-1435 USA

William Miskovetz Contact:

Tel: (415) 688-4682 Fax: (415) 688-4575 MGS/4 X.25 Version 2.0

GOSIP Product:

Version 2.0 Version/Release: Release Date: 13-JUL-93

Additional Info:

Registration: FULL, GOSIP Version 2 /registered

02-AUG-93 Date: Reason for Removal: 8ASE 8asis:

Base Products: n/a

Tested Hardware/Operating System Platforms: 0163 H/W: MGS/4 0/S: gs3-k 9.1(30)

Claimed Compatibility Hardware/Software Platforms:

0001 Connectivity: 0090 RS-232C Underlying Stack: None. Underlying Product:

Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-8

X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}

ATS Used: ATS:2-2 AND ATS:2-1

0364 Conformance Lab:

CDA, Incorporated

8301 Greensboro Drive, #350 McLean VA 22102-3603

Product Code/Type: P-001 WAN Product ID: 221 Supplier: 000122

Cisco Systems 1525 O'8rien Drive P.O. 80x 3075 Menlo Park CA 94026-1435 USA

Contact: William Miskovetz

Tel: (415) 688-4682 Fax: (415) 688-4575 CISCO 4000 X.25 Version 2.0

GOSIP Product: Version 2.0

Version/Release: 14-MAR-94 Release Date: Additional Info: None

FULL, GOSIP Version 2 24-FEB-94 /registered Registration:

Date: Reason for Removal: Basis: 8ASE 8ase Products: n/a

Tested Hardware/Operating System Platforms: 0188

CISCO 4000

CISCO 0/S 9.21

Claimed Compatibility Hardware/Software Platforms: 0001 0089

Connectivity: V 35 Underlying Stack: None Underlying Product:

ATS Used:

Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-8 X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-1 & ATS:2-2

Conformance Lab: 0364

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-001 WAN Product ID: 234 Supplier: 000129 Cisco Systems 1525 O'Brien Drive P.O. Box 3075 Menlo Park CA 94026-1435 USA Contact: William Miskovetz Tel: (415) 326-1941 Fax: CISCO 7000 X.25 Version 2.0 GOSIP Product: Version/Release: Version 2.0 Release Date: 17-JAN-94 Additional Info: Tested hardware platform is CISCO 7000. Vendor claims hardware compatibility as listed. Registration: FULL, GOSIP Version 2 /registered Date: 10-MÁR-94 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0197 H/W: CISCO 7000 & 7010 0/S: CISCO 9.21 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0089 V.35 Underlying Stack: Underlying Product: N/A Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:2-1 & ATS:2-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-001 WAN Product ID: 236 Supplier: 000129 Cisco Systems 1525 O'Brien Drive P.O. Box 3075 Menlo Park CA 94026-1435 USA Contact: William Miskovetz Tel: (415) 326-1941 Fax CISCO 3104 X.25 Version 2.0 Fax: GOSTP Product: Version/Release: Version 2.0 Release Date: 17-JAN-94 Additional Info: Tested hardware platform is CISCO 3104. Vendor claims hardware compatibility as listed. Registration: FULL, GOSIP Version 2 /registered Date: 16-MAR-94 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0198 H/W: CISCO 3101, 3102, & 3104 0/S: CISCO 9.21 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0089 V.35 None Underlying Stack: Underlying Product: N/A Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:2-1 & ATS:2-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350

McLean VA 22102-3603 USA

```
Product Code/Type:
                      P-001 WAN
Product ID:
                      254
Supplier:
                      000129
                      Cisco Systems
                      1525 O'Brien Drive P.O. Box 3075
                      Menlo Park CA 94026-1435 USA
Contact:
                      William Miskovetz
                      Tel: (415) 326-1941 Fa:
CISCO 2501 X.25 Version 2.0
GOSIP Product:
   Version/Release:
                      Version 2.0
   Release Date:
                      14-MAR-94
   Additional Info:
                      FULL, GOSIP Version 2
Registration:
                                                 /registered
    Date:
                      27-JUN-94
    Reason for Removal:
    Basis:
                      RASE
    Base Products:
                      N/A
Tested Hardware/Operating System Platforms: 0214
                      H/W: CÍSCO 2501
O/S: CÍSCO 0/S 9.21
Claimed Compatibility Hardware/Software Platforms: 0226
                      CISCO 2502, CISCO 2503, and CISCO 2504
Connectivity:
                      0089
                      V.35
Underlying Stack:
                      None
Underlying Product: N/A
Protocols and Profiles: 0001
                      X.25 PLP/X.25 LAP-B
                      X.25 PLP [ISO 8208:1990] {CCITT 1984}
                      X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                      ATS:2-1 and ATS:2-2
Conformance Lab:
                      0364
                      CDA, Incorporated
8301 Greensboro Drive, #350
                      McLean VA 22102-3603 USA
Product Code/Type:
Product ID:
                     P-001 WAN
Supplier:
                      000029
                      Control Data Corporation
                      4201 North Lexington Avenue
                      Arden Hills MN 55126-6198 USA
Contact:
                      Ronald Swan
                      Tel: (612) 482-6527 Fax: (612) 465-4996 CDCNET
 GOSIP Product:
                     Ver 1.6.1 L780A
01-MAR-92
   Version/Release:
   Release Date:
   Additional Info:
                      PROV, Grndfthrd, V1->V2 /registered
Registration:
                      30-JAN-92
    Date:
    Reason for Removal:
    Basis:
                      BASE
    Base Products:
                     n/a
Tested Hardware/Operating System Platforms: 0046
                      CDCNET Device Interface
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0024
                      RS-232C, X.21
Underlying Stack:
Underlying Product
Protocols and Profiles: 0001
                      X.25 PLP/X.25 LAP-B
                      X.25 PLP [ISO 8208:1990] {CCITT 1984}
                      X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                      ATS:1-1 and ATS:1-2
ATS Used:
Conformance Lab:
                      0354
                      Control Data Corporation, OSI Accredited
Test Center
                      4201 North Lexington Avenue
                      Arden Hills MN 55126-6198 USA
```

Product Code/Type: P-001 WAN Product Code/Type: P-001 WAN Product ID: 40 Product ID: 242 Supplier: 000036 000107 Supplier: Data General Corporation Data General Corporation 4400 Computer Drive, MS/D216 Westboro MA 01580 USA 4400 Computer Drive Westboro MA 01580 USA Charles Stakus Contact: Contact: Peter Conway Tel: (508) 870-6392 Fax: (508) 898-4694 X.25 for AV110N Systems Tel: (508) 898-5000 Fax: (508) 898-4212 X.25 for AV110N Systems GOSIP Product: GOSTP Product: Rel 2.20 Version/Release: Version 3.00 Version/Release: Release Date: 01-FEB-92 Release Date: 01-APR-94 Additional Info: Additional Info: Tested HW platform is AViiON AV8500. Registration: PROV, Grndfthrd, V1->V2 /registered Vendor claims HW compatibility as listed and support of 1988 CCITT X.25. FULL, GOSIP Version 2 /re Date: 18-FÉB-92 /registered Reason for Removal: Registration: 11-APR-94 Basis: BASE Date: Base Products: n/a Reason for Removal: Tested Hardware/Operating System Platforms: 0053 Basis: BASE AVIION 5000/6000 Series DG/UX System for Base Products: 242 AVIION Systems Rev. 5.4.1 Tested Hardware/Operating System Platforms: 0200 Claimed Compatibility Hardware/Software Platforms: 0001 H/W: AV110N AV500, AVV4000, AV5000 AV6000, AV7000, AV8000, AV8500, & AV9000 0/S: DG/UX System for AV110N Computers, Connectivity: 0005 RS - 232C Underlying Stack: None Revision 5.4R3.00 Underlying Product: Claimed Compatibility Hardware/Software Platforms: 0001 Protocols and Profiles: 0001 Ó005 Connectivity: X.25 PLP/X.25 LAP-B RS-232C X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984) Underlying Stack: None Underlying Product: ATS Used: ATS:1-1 and ATS:1-2 Protocols and Profiles: 0001 Conformance Lab: 0363 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] (CCITT 1984) X.25 LAP-B [ISO 7776:1986] (CCITT 1984) Corporation for Open Systems International Test Center 8260 Willow Oaks Corp Drive, Suite 700 ATS Used: ATS:2-1 & ATS:2-2 Fairfax VA 22031 USA Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-001 WAN Product ID: 204 Supplier: 000107 Data General Corporation Product Code/Type: P-001 WAN 4400 Computer Drive Westboro MA 01580 USA Product ID: 100 000005 Supplier: Contact: Peter Conway Digital Equipment Corp Tel: (508) 898-5000 Fax: (508) 898-4212 X.25 for AV110N Systems 550 King Street GOSIP Product: Littleton MA 01460-1289 USA Version 2.40 Version/Release: Contact: Richard Duhamel Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com Release Date: 01-0CT-93 Additional Info: Vendor claims support of 1988 X.25. FULL, GOSIP Version 2 29-NOV-93 VAX Packetnet System Interface for (TM) Version/Release: Ver 5.4 Extensions Registration: GOSIP Product: /registered Date: DECnet-VAX 01-SEP-91 Reason for Removal: Release Date: BASE Basis: Additional Info: None PROV, Grndfthrd, V1->V2 /registered 26-JAN-93 Base Products: Registration: n/a Tested Hardware/Operating System Platforms: 0240 Date: H/W: AV8500 0/S: DG/UX S Reason for Removal: DG/UX System for AViiON Computers, BASE Basis: Revision 5.4R2.10 Base Products: n/a Claimed Compatibility Hardware/Software Platforms: 0241 Tested Hardware/Operating System Platforms: 0112 H/W: AV110N AV500, AV4000, AV5000, AV6000, AV7000, AV8000, V8500, AV9000 MicroVAX 3800 with DSV11-SA Card H/W: VMS Ver 5.4 Connectivity: Claimed Compatibility Hardware/Software Platforms: 0001 RS-232C Connectivity: 0022 X.25 LAP-B/X.21bis Underlying Stack: None VAX Wide Area Network Device Drivers for Underlying Product: Underlying Stack: DECnet-VAX(TM) Ver 5.4 Extensions Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} Underlying Product: Protocols and Profiles: 0040 X.25 PLP [ISO 8208:1990] (CCITT 1984) ATS:1-1 and ATS:1-2 ATS Used: ATS 2-2 and ATS 2-1 ATS Used: 0362 Conformance Lab: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 Digital Equipment Corporation, OSI Conformance McLean VA 22102-3603 USA Interoperability Test Center 550 King Street, MS LKG2A/R5

Littleton MA 01460-1289 USA

```
Product Code/Type: P-001 WAN
Product ID:
                       140
Supplier:
                      000005
                      Digital Equipment Corp
                       550 King Street
                       Littleton MA 01460-1289 USA
Contact:
                      Richard Duhamel
                       Tel: (508) 486-5021 Fax: (508) 486-7417
                      Email: duhamel@woof.enet.dec.com
GOSIP Product:
                      DEC X.25 for ULTRIX
   Version/Release:
                      Ver 1.0
                      01-MAR-93
    Release Date:
    Additional Info:
                      None
Registration:
                      PROV, Grndfthrd, V1->V2 /registered
    Date:
                       19-MÁR-93
     Reason for Removal:
    Basis:
                      BASE
     Base Products:
                      n/a
Tested Hardware/Operating System Platforms: 0131
                      MicroVAX/VAXstation 3000 Series
                      DEC ULTRIX Ver 4.2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0022
                       X.25 LAP-B/X.21bis
                      DEC Wide Area Device Drivers for ULTRIX
Underlying Stack:
                  Ver 2.0 01-MAR-92
Underlying Product:
Protocols and Profiles: 0040
                      X.25 PLP [ISO 8208:1990] {CCITT 1984}
ATC Head.
                      ATS: 1-1 and ATS: 1-2
Conformance Lab:
                       0362
                      Digital Equipment Corporation, OSI
                       Conformance
                      Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
Product Code/Type:
Product ID:
                      P-001 WAN
                      147
                      000005
Supplier:
                      Digital Equipment Corp
                      550 King Street
                      Littleton MA 01460-1289 USA
Contact:
                      Richard Duhamel
                      Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
GOSIP Product:
                      VAX Wide Area Networks Device Driver for
   DECnet-VAX (TM) (Data Link Layer)
Version/Release: Ver 5.4 Extensions
                      01-SEP-91
   Release Date:
   Additional Info:
Registration:
                      PROV, Grndfthrd, V1->V2 /registered
    Date:
                      26-JAN-93
    Reason for Removal:
    Racis.
                      RASE
    Base Products:
                      n/a
Tested Hardware/Operating System Platforms: 0112
                      MicroVAX 3800 with DSV11-SA Card
                      VMS Ver 5.4
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0070
                      X 21his
Underlying Stack:
                      None
Underlying Product:
Protocols and Profiles: 0070
                      X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                      ATS:1-1 and ATS:1-2
Conformance Lab:
                      0362
                      Digital Equipment Corporation, OSI
Conformance
                      Interoperability Test Center
                      550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
```

```
Product Code/Type:
                        P-001 WAN
Product ID:
                         161
Supplier:
                         000005
                         Digital Equipment Corp
                         550 King Street
                         Littleton MA 01460-1289 USA
Contact:
                         Richard Duhamel
                        Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
GOSIP Product:
                        DEC Wide Area Device Drivers for ULTRIX
(Data Link Layer)
    Version/Release:
                        Ver 2.0
                        01-MAR-92
    Release Date:
    Additional Info:
                        None
Registration:
                        PROV, Grndfthrd, V1->V2 /registered
     Date:
                         19-MAR-93
     Reason for Removal:
                        RASE
     Basis:
     Base Products:
                        n/a
Tested Hardware/Operating System Platforms: 0131
                        MicroVAX/VAXstation 3000 Series
                        DEC ULTRIX Ver 4.2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0070
                        X.21bis
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0070
                        X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                        ATS:1-1 and ATS:1-2
Conformance Lab:
                        0362
                        Digital Equipment Corporation, OSI
                        Conformance
                        Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
Product Code/Type:
                        P-001 WAN
Product ID:
                        270
Supplier:
                        000005
                        Digital Equipment Corp
                        550 King Street
                        Littleton MA 01460-1289 USA
Contact:
                        Richard Duhamel
                        Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
GOSIP Product:
                        X.25 V1.0A for DEC OSF/1 Systems
   Version/Release: Version 1.0A
   Release Date:
                        14-MAR-94
   Additional Info: Minimum memory configuration is 32 MB,
                and minimum disk space requirement is 44 MB.
FULL, GOSIP Version 2 /registered
Registration:
    Date:
                        22-AUG-94
     Reason for Removal:
                        N/A
                        RASE
     Base Products:
                        N/A
Tested Hardware/Operating System Platforms: 0221
DEC 3000 Model 300L AXP Workstation
                        DEC OSF/1 Operating System, Version 2.0
Claimed Compatibility Hardware/Software Platforms: 0251
                   H/W: DEC 3000 Models 300, 300X, 300LX,
                   400, 500X, 600 & 800 AXP Workstations
0/S: DEC 3000 Models 400, 500, 600 & 800
                    AXP Servers
Connectivity:
                        0128
                        RS232
Underlying Stack: None
Underlying Product: N/A
                        None
Protocols and Profiles: 0001
                        X.25 PLP/X.25 LAP-B
                        X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
ATS Used:
Conformance Lab:
                        0357
                        National Computing Centre Limited
                        Oxford Road
                        Manchester M17ED United Kingdom
```

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Product Code/Type:
                          P-001 WAN
                                                                                   Product Code/Type:
                                                                                                              P-001 WAN
Product ID:
                           272
                                                                                   Product ID:
                                                                                                              324
                           000005
Supplier:
                                                                                   Supplier:
                                                                                                              000106
                           Digital Equipment Corp
                                                                                                              Digital Equipment Corporation, OSI
                           550 King Street
                                                                                                              Conformance.
                                                                                                              Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
                           Littleton MA 01460-1289 USA
Contact:
                           Richard Duhamel
                          Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com
X.25 V1.0 for OpenVMS AXP Systems
                                                                                   Contact:
                                                                                                              Richard Duhamel
                                                                                                              Tel: (508) 486-5021 Fax: (508) 486-5514
Email: duhamel@woof.enet.dec.com
X.25 V1.1 for DEC OSF/1 Systems
GOSTP Product:
    Version/Release: Version 1.0
    Release Date:
                           18-MAY-94
                                                                                   GOSIP Product:
    Additional Info: Minimum memory configuration is 32 MB,
                                                                                                              Version 1.1
                                                                                       Version/Release:
                    and minimum disk space requirement is 407 MB.
FULL, GOSIP Version 2 /registered
                                                                                       Release Date:
                                                                                                              15-NOV-94
                                                                                       Additional Info: Minimum memory configuration is 32 MB and minimum disk space requirement is 44 MB. stration: FULL, GOSIP Version 2 /registered Date: 29-DEC-94
Registration:
                           22 - AUG - 94
     Date:
     Reason for Removal:
                                                                                   Registration:
                          N/A
     Basis:
                           BASE
                                                                                        Reason for Removal:
     Base Products: N/A
                                                                                        Basis:
                                                                                                              RASE
Tested Hardware/Operating System Platforms: 0249

H/W: DEC 3000 Model 500 AXP Workstation

0/S: OpenVMS AXP V6.1

Claimed Compatibility Hardware/Software Platforms: 0250
                                                                                        Base Products:
                                                                                                             N/A
                                                                                   Tested Hardware/Operating System Platforms: 0295
H/W: DEC 3000 Model 500
0/S: DEC 0SF/1 V3.0
                                                                                   Claimed Compatibility Hardware/Software Platforms: 0296
H/W: DEC 3000 Model 300 AXP Workstation
                      H/W: DEC 2000 Models 300 & 500 AXP
                      Workstations
                     O/S: DEC 2100 Server A500MP
H/W: DEC 3000 Models 300,300L,300X,300LX,
400,500,500X,600&800 AXP Workstations
O/S: DEC 3000 Models 400, 500, 600 & 800
                                                                                                         DEC 2000 Models 300 & 500 AXP Workstations
                                                                                               0/8:
                                                                                                         DEC 2100 Servers Models A500MP & A600MP DEC 3000 Models 300L,300X,300LK, 400,500X, 600,700,800,&900 AXP Workstations DEC 3000
                                                                                                         Models 400, 500, 600, & 800 AXP Servers
0128 RS232
                      AXP Servers
                          0128
Connectivity:
                                                                                   Connectivity:
                           RS232
                                                                                                                                  Underlying Product: N/A
                                                                                   Underlying Stack:
                                                                                                              None
Underlying Stack: None
Underlying Product: N/A
                                                                                   Protocols and Profiles: 0001
                          None
                                                                                                             X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
Protocols and Profiles: 0001
                           X.25 PLP/X.25 LAP-B
                          X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
                                                                                   ATS Used:
                                                                                   Conformance Lab:
                                                                                                              0364
                                                                                                              CDA, Incorporated
8301 Greensboro Drive, #350
ATS Used:
Conformance Lab:
                           0357
                                                                                                              McLean VA 22102-3603 USA
                           National Computing Centre Limited
                           Oxford Road
                          Manchester M17ED United Kingdom
                                                                                   Product Code/Type:
Product ID:
                                                                                                             P-001 WAN
                                                                                                              208
Product Code/Type:
                          P-001 WAN
                                                                                   Supplier:
                                                                                                              000109
Product ID:
                                                                                                              Eicon Technology Corporation
Supplier:
                          000091
                                                                                                              2196 - 32nd Avenue (Lachine)
                           Digital Equipment Corporation
                                                                                                              Montreal, Quebec H8T 3H7 Canada
                                                                                                              Guy Cote
Tel: (514) 631-2592 Fax: (514) 631-3092
Email: cote@Eicon.com
                           Imperial Way
                                                                                   Contact:
                           Reading, Berks RG20TE
                          United Kingdom
Contact:
                          Ken Chamberlain
                                                                                   GOSIP Product:
                                                                                                              OSI LAN Gateway #315-379-1 plus GOSIP
GOSIP Product:
                          DEC Network Integration Server Software
                                                                                                             Upgrade Diskette
                       (DECNIS)
                                                                                       Version/Release: Release V3R1
    Version/Release: Ver 2.1
                                                                                                              24-SEP-93
                                                                                       Release Date:
    Release Date:
                          30-APR-93
                                                                                       Additional Info: Product tested using V.24 to RS-232C
    Additional Info:
                                                                                                         adaptor box (not sold with product).
Registration:
                          FULL, GOSIP Version 2
                                                            /registered
                                                                                                         Vendor claims software operates across
     Date:
                          29-JÚL-93
                                                                                                         entire line of interface cards.
     Reason for Removal:
                                                                                   Registration:
                                                                                                             FULL, GOSIP Version 2
     Basis:
                          BASE
                                                                                        Date:
                                                                                                              17-DÉC-93
     Base Products:
                                                                                        Reason for Removal:
                          n/a
Tested Hardware/Operating System Platforms: 0154
H/W: DECNIS 500, DECNIS 600
0/S: DECNIS V2.1 with embedded 0S
                                                                                                             BASE
                                                                                        Basis:
                                                                                        Base Products: n/a
                                                                                   Tested Hardware/Operating System Platforms:
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                             0178
Connectivity:
                          0089
                                                                                                         H/W: Eicon HSI/PC 1MB #310-052 Synchronous
                                                                                                         Comm Card/Dell 486 PC
                          V.35
                                                                                                         O/S: Embedded in product on Comm Card, DOS
Underlying Stack:
                          None
Underlying Product:
                                                                                                         5.0 running on PC
Protocols and Profiles: 0001
                                                                                   Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                   Connectivity:
                          X.25 PLP/X.25 LAP-B
                                                                                                              0103
                                                                                                                                         None
                          X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                                                                                   Underlying Stack:
                                                                                                             None
                                                                                                                                         Underlying Product:
                                                                                   Protocols and Profiles: 0001
ATS Used:
                          ATS:2-1 AND ATS:2-2
                                                                                                              X.25 PLP/X.25 LAP-B
                                                                                                              X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
Conformance Lab:
                          0362
                          Digital Equipment Corporation, OSI
                                                                                   ATS Used:
                                                                                                              ATS:2-2 and ATS:2-1
                          Conformance
                          Interoperability Test Center
                                                                                   Conformance Lab:
                                                                                                              0364
```

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

550 King Street, MS LKG2A/R5 Littleton MA 01460-1289 USA

```
Product Code/Type:
                       P-001 WAN
                                                                          Product Code/Type:
                                                                                                 P-001 WAN
Product ID:
                        267
                                                                          Product ID:
                                                                                                  47
Supplier:
                        000109
                                                                          Supplier:
                                                                                                 000040
                        Eicon Technology Corporation
                                                                                                  Encore Computing Corporation
                        2196 - 32nd Avenue (Lachine)
Montreal, Quebec H8T 3H7 Canada
                                                                                                 6901 West Sunrise Boulevard
                                                                                                 Ft. Lauderdale FL 33313-4499 USA
Contact:
                        Guy Cote
                                                                          Contact:
                                                                                                 Augie Gonzales
                        Tel: (514) 631-2592 Fax: (514) 631-3092 Email: cote@Eicon.com
                                                                                                 Tel: (305) 587-2900 Fax: (305) 797-5807 Encore Infinity 90 Series GPIO I with
                                                                          GOSIP Product:
GOSIP Product:
                        WAN Services for Windows NT #315-962
                                                                          EnComm X.25 and PAD
    Version/Release:
                       Release V3
                                                                             Version/Release: Rev 3.0
    Release Date:
                        01-JAN-94
                                                                             Release Date:
                                                                                                 01-JUL-92
    Additional Info: Vendor claims software operates across
                                                                             Additional Info:
                   entire line of interface cards.
FULL, GOSIP Version 2 /re
                                                                          Registration:
                                                                                                 PROV, Grndfthrd, V1->V2 /registered
Registration:
                                                     /registered
                                                                              Date:
                                                                                                 24-JUN-92
     Date:
                        01 - AÚG - 94
                                                                               Reason for Removal:
     Reason for Removal:
                                                                               8asis:
                                                                                                 8ASE
     8asis:
                        BASE
                                                                              Base Products: n/a
     Base Products:
                       N/A
                                                                          Tested Hardware/Operating System Platforms: 0059
                                                                                             ENCORE Infinity 90 Series GPIO with VME
Serial Synchronous Controller (VSSC) Model
Tested Hardware/Operating System Platforms: 0236
                        H/W:
                              EiconCard HSI/PC 1M8 #310-052
                               Synchronous Communications Card
                                                                                             8523-443 UMAX 3.0.7
                        0/8:
                               Embedded in Product on
                                                                          Claimed Compatibility Hardware/Software Platforms: 0001
                               Communications Card
                                                                          Connectivity:
                                                                                                 0005
Claimed Compatibility Hardware/Software Platforms: 0237
                                                                                                 RS-232C
                                                                          Underlying Stack:
Underlying Product:
                   Intel 286 and up, 100% compatible IBM-PCs
                                                                                                 None
                    with ISA, EISA bus, and PS/2 with
                    micro-channel bus
                                                                          Protocols and Profiles: 0001
Connectivity:
                       0123
                                                                                                 X.25 PLP/X.25 LAP-B
                                                                                                 X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}
                        V.24
Underlying Stack:
                       None
Underlying Product: N/A
                                                                          ATS Used:
                                                                                                 ATS:1-1 and ATS:1-2
Protocols and Profiles: 0001
                                                                          Conformance Lab:
                                                                                                 0364
                                                                                                 CDA, Incorporated
8301 Greensboro Drive, #350
                       X.25 PLP/X.25 LAP-8
                       X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}
                                                                                                 McLean VA 22102-3603 USA
ATS HEAd.
                        ATS:2-1 and ATS:2-2
Conformance Lab:
                       0364
                       CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
                                                                          Product Code/Type:
                                                                                                 P-001 WAN
                                                                          Product ID:
                                                                                                 222
                                                                          Supplier:
                                                                                                 000123
                                                                                                 HEWLETT-PACKARD Company
                                                                                                 5 Avenue Raymond Chanas-Eybens
Product Code/Type:
Product ID:
                       P-001 WAN
                                                                                                 38053 Grenoble Cedex 09 France
                       304
                                                                          Contact:
                                                                                                 Jean-Franc Coudeyre
Supplier:
                       000109
                                                                                                 Tel: +33.76.62.56.58 Fax: X.25 Link for HP 9000 Series 800
                       Eicon Technology Corporation
                                                                          GOSIP Product:
                       2196 - 32nd Avenue (Lachine)
Montreal, Quebec H8T 3H7 Canada
                                                                          (36960A)
                                                                             Version/Release: X.25 F/W Rev. 8.27
                                                                             Release Date:
                                                                                                 01-NOV-93
Contact:
                       Guy Cote
Tel: (514) 631-2592 Fax: (514) 631-3092
Email: cote@Eicon.com
                                                                             Additional Info: Vendor claims that this product is
                                                                                             capable of operating on all Classes of HP
                                                                                             9000 Series 800
GOSIP Product:
                                                                                                 FULL, GOSIP Version 2
23-FE8-94
                       OSI Gateway for SCO UNIX, Version 3
                                                                         Registration:
   Version/Release:
                       Release V3
                                                                              Date:
   Release Date:
                       01-JAN-94
                                                                              Reason for Removal:
   Additional Info: None
                                                                              8asis:
                                                                                                 8ASF
Registration:
                       FULL, GOSIP Version 2
                                                                              8ase Products:
                                                                                                 n/a
                                                     /registered
    Date:
                       26-0CT-94
                                                                          Tested Hardware/Operating System Platforms: 0189
                                                                                                 H/W: HP9000 Series 800
0/S: HP/UX 9.04
     Reason for Removal:
     Basis:
                       8ASF
    8ase Products:
                       N/A
                                                                         Claimed Compatibility Hardware/Software Platforms: 0001
Tested Hardware/Operating System Platforms: 0289
                                                                          Connectivity:
                                                                                                 0090
                       H/W:
                              EiconCard HSI/PC 1M8 #310-052
                                                                                                 RS-232C
                                                                         Underlying Stack:
Underlying Product:
                       O/S: Embedded in product on
                                                                                                 None
                               communications card, running SCO
                               UNIX Open Desktop 3.0
                                                                         Protocols and Profiles: 0001
Claimed Compatibility Hardware/Software Platforms: 0290
                                                                                                 X.25 PLP/X.25 LAP-8
                                                                                                 X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                   All Intel 386, and 486 100% compatible
                   IBM-PCs with ISA bus and EISA bus
Connectivity:
                                                                                                 ATS:2-1 & ATS:2-2
                       0123
                                                                         ATS Used:
                       V.24
                                                                         Conformance Lab:
                                                                                                 0364
                                                                                                 CDA, Incorporated
8301 Greensboro Drive, #350
Underlying Stack:
                       None
Underlying Product: N/A
Protocols and Profiles: 0074
                                                                                                 McLean VA 22102-3603 USA
                       X.25 PLP/(X.25 LAP-B)
                       X.25 PLP [ISO 8208:1990] {ISO 8208}
X.25 LAP-8 [ISO 7776:1986] {ISO 7776}
ATS Used:
                       ATS:2-1 & ATS:2-2
Conformance Lab:
                       0364
                       CDA, Incorporated
```

8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type:

P-001 WAN

```
Product IO:
                       17
                                                                         Product IO:
                       000025
Supplier:
                                                                         Supplier:
                       Harris Adacom Corporation
                        16001 Oallas Parkway
                        Oallas TX 75248 USA
Contact:
                       Gregory Prynn
                                                                         Contact:
                       Tel: (214) 386-2000 Fax: (214) 386-2524 Challenger ES/174-20
GOSIP Product:
                                                                         GOSIP Product:
    Version/Release:
                       Rel 2.1
    Release Date:
                       07-0CT-91
    Additional Info:
                       PROV, Grndfthrd, V1->V2 /registered 17-0CT-91
Registration:
                                                                         Registration:
     Oate:
                                                                              Oate:
     Reason for Removal:
     Basis:
                       RASE
                                                                              Rasis:
     Base Products: n/a
Tested Hardware/Operating System Platforms: 0030
                       Challenger ES/174-20 Rel 2.1
                       OTE/OCE Environment
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                       0005
                       RS-232C
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0001
                       X.25 PLP/X.25 LAP-8
                       X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}
ATS:1-1 and ATS:1-2
                                                                         ATS Used:
ATS Used:
                                                                         Conformance Lab:
Conformance Lab:
                       0364
                       COA, Incorporated
8301 Greensboro Orive, #350
McLean VA 22102-3603 USA
                                                                         Product IO:
Product Code/Type:
                       P-001 WAN
                                                                         Supplier:
Product IO:
Supplier:
                       000025
                       Harris Adacom Corporation
                       16001 Oallas Parkway
                                                                         Contact:
                       Oallas TX 75248 USA
Contact:
                       Gregory Prynn
                       Tel: (214) 386-2000 Fax: (214) 386-2524 Challenger ES/174-10
                                                                         GOSIP Product:
GOSIP Product:
   Version/Release: Rel 2.1
   Release Date:
                       07-0CT-91
   Additional Info:
Registration:
                       PROV, Grndfthrd, V1->V2 /registered
                                                                         Registration:
    Oate:
                       30-0CT-91
                                                                             Oate:
    Reason for Removal:
                       DERIVED
    8asis:
                                                                              8asis:
    8ase Products:
Tested Hardware/Operating System Platforms: 0031
                       Challenger ES/174-10 Ver 2.1
                                                                                   H/W:
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                       0005
                                                                                   0/8:
                       RS-232C
Underlying Stack:
                       None
Underlying Product:
Protocols and Profiles: 0001
                                                                         Connectivity:
                       X.25 PLP/X.25 LAP-8
                       X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}
ATS Used:
                       ATS:1-1 and ATS:1-2
Conformance Lab:
                       0364
                       COA, Incorporated
                       8301 Greensboro Orive, #350
                       McLean VA 22102-3603 USA
                                                                         ATS Used:
```

Product Code/Type: P-001 WAN

```
19
                         000025
                         Harris Adacom Corporation
                         16001 Oallas Parkway
                         Oallas TX 75248 USA
                         Gregory Prynn
                         Tel: (214) 386-2000 Fax: (214) 386-2524 Challenger ES/174-60
                         Rel 2.1
    Version/Release:
    Release Date:
                         07-0CT-91
    Additional Info:
                         PROV, Grndfthrd, V1->V2 /registered 30-OCT-91
     Reason for Removal:
                         DERIVEO
     Base Products:
Tested Hardware/Operating System Platforms: 0032
                         Challenger ES/174-60 Ver 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
                         RS-232C
Underlying Stack:
Underlying Product:
                         None
Protocols and Profiles: 0001
                         X.25 PLP/X.25 LAP-8
                         X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}
ATS:1-1 and ATS:1-2
                         0364
                         COA, Incorporated
8301 Greensboro Orive, #350
McLean VA 22102-3603 USA
Product Code/Type:
                         P-001 WAN
                         328
                         000151
                         Hughes Network Systems
                         11717 Exploration Lane
                         Germantown MO 20876 USA
                         James Lipo
                         Tel: 301 601-4084
                                                   Fax: 301 601-4040
                         Email: lipo@lando.hns.com
                         FRS 9000 X.25 IS (with Eicon PC X.25
                         Card ES)
    Version/Release: S/W 6.0
    Release Oate:
                         17-MAR-94
    Additional Info:
                         None
                         FULL, GOSIP Version 2
                                                         /registered
                         06-JAN-95
     Reason for Removal:
                         8ASE
     8ase Products:
                         N/A
Tested Hardware/Operating System Platforms: 0297
                    FRS 9000 S/W 6.0 IS (with EiconCard HSI/PC 1M8 #310-052 Sync Comm Card ES)
                     Embedded in Product on Comm Card, MS
Windows NT V3.5 Beta running Eicon's WAN
Svcs for Windows NT #315-962
Claimed Compatibility Hardware/Software Platforms: 0001
                         0123
                         V.24
                         FRS 9000 S/W 6.0 IS EiconCard HSI/PC 1M8
Underlying Stack:
                     #310-052 Synchronous Communications Card ES
Underlying Product: None
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-8
                         X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
                         0364
Conformance Lab:
                         COA, Incorporated
8301 Greensboro Orive, #350
                         McLean VA 22102-3603 USA
```

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Product Code/Type:
                       P-001 WAN
                                                                         Product Code/Type: P-001 WAN
Product ID:
                                                                         Product ID:
                                                                                                000014
Supplier:
                       000014
                                                                         Supplier:
                                                                                                IBM Corporation
                       IBM Corporation
                                                                                                P.O. Box 12195
                       P.O. Box 12195
                       Research Triangle Park NC 27709-2195
                                                                                                Research Triangle Park NC 27709-2195
Contact:
                       John Streck
                                                                         Contact:
                                                                            Tel: (919) 254-4360 Fax: (919) 254-5410
SIP Product: IBM X.25 NCP Packet Switching Interface
Version/Release: Ver 3 Rel 4
                       Tel: (919) 254-4360 Fax: (919) 254-5410 IBM X.25 NCP Packet Switching Interface
GOSIP Product:
                                                                         GOSIP Product:
                       Ver 3 Rel 4
    Version/Release:
                                                                                                28-JUN-91
    Release Date:
                       28-JUN-91
                                                                            Release Date:
    Additional Info:
                                                                            Additional Info:
                                                                                                PROV, Grndfthrd, V1->V2 /registered 10-JUL-91
                       PROV, Grndfthrd, V1->V2 /registered
                                                                         Registration:
Registration:
     Date:
                       10-JUL-91
                                                                             Date:
                                                                             Reason for Removal:
     Reason for Removal:
                                                                                                DERIVED
     Basis:
                       BASE
                                                                             Basis:
     Base Products:
                                                                             Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 0003
                                                                         Tested Hardware/Operating System Platforms: 0006
                       Communications Controllers IBM 3745
                                                                                                Communications Controllers IBM 3745
                                                                                                VM/XA
                       MVS/SP
                       Network Control Program (NCP) V5R4
System Support Program (SSP) V3R6
Virtual Telecommunications Access Method
                                                                                                Network Control Program (NCP) V5R4
System Support Program (SSP) V3R6
Virtual Telecommunications Access Method
                       (VTAM) Ver 3
                                                                                               (VTAM) Version 3
                                                                        Claimed Compatibility Hardware/Software Platforms: 0001
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                       0002
                                                                        Connectivity:
                                                                                                0002
                        V.24 or RS-232C, V.35, X.21bis
                                                                                                V.24 or RS-232C, V.35, X.21bis
Underlying Stack:
                                                                         Underlying Stack:
                                                                                                None
                       None
Underlying Product:
                                                                        Underlying Product:
Protocols and Profiles: 0001
                                                                        Protocols and Profiles: 0001
                       X.25 PLP/X.25 LAP-B
                                                                                               X.25 PLP/X.25 LAP-B
                       X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                                                                                               X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                       ATS:1-1 and ATS:1-2
                                                                        ATS Used:
                                                                                                ATS:1-1 and ATS:1-2
Conformance Lab:
                       0361
                                                                        Conformance Lab:
                                                                                                0361
                       IBM Corporation - Networking Systems
                                                                                                IBM Corporation - Networking Systems
                       Protocol Center
                                                                                               Protocol Center
                       200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
                                                                                               200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
Product Code/Type:
                       P-001 WAN
                                                                         Product Code/Type:
                                                                                               P-001 WAN
Product ID:
                                                                         Product ID:
Supplier:
                       000014
                                                                        Supplier:
                                                                                               000014
                       IBM Corporation
                                                                                                IBM Corporation
                       P.O. Box 12195
                                                                                                P.O. Box 12195
                       Research Triangle Park NC 27709-2195
                                                                                               Research Triangle Park NC 27709-2195
Contact:
                       John Streck
                                                                         Contact:
                                                                                               John Streck
                       Tel: (919) 254-4360 Fax: (919) 254-5410
                                                                                                Tel: (919) 254-4360 Fax: (919) 254-5410
GOSTP Product:
                       IBM X.25 NCP Packet Switching Interface
Ver 3 Rel 4
                                                                        GOSIP Product:
                                                                                                IBM X.25 NCP Packet Switching Interface
   Version/Release:
                                                                            Version/Release:
                                                                                               Ver 3 Rel 4
                       28-JUN-91
   Release Date:
                                                                            Release Date:
                                                                                               28-JUN-91
                                                                            Additional Info:
   Additional Info:
Registration:
                       PROV, Grndfthrd, V1->V2 /registered
                                                                                               PROV, Grndfthrd, V1->V2 /registered
                                                                        Registration:
                       10-JÚL-91
    Date:
                                                                                               10-JÚL-91
                                                                             Date:
    Reason for Removal:
                                                                             Reason for Removal:
                       BASE
     Basis:
                                                                             Basis:
                                                                                               DERIVED
                                                                             Base Products:
    Base Products:
Tested Hardware/Operating System Platforms: 0002
                                                                        Tested Hardware/Operating System Platforms: 0005
                       Communications Controllers IBM 3745
                                                                                               Communications Controllers IBM 3745
                       MVS/XA
                       Network Control Program (NCP) V5R4
                                                                                               Network Control Program (NCP) V5R4
                       System Support Program (SSP) V3R6
                                                                                               System Support Program (SSP) V3R6
                       Virtual Telecommunications Access Method
                                                                                               Virtual Telecommunications Access Method
                       (VTAM) Ver 3
                                                                                               (VTAM) Version 3
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                              ty Hardware/Software Platforms: 0001
                                                                        Claimed Compatibili
Connectivity:
                       0002
                                                                        Connectivity:
                                                                                               0002
                       V.24 or RS-232C, V.35, X.21bis
                                                                                               V.24 or RS-232C, V.35, X.21bis
Underlying Stack:
                                                                        Underlying Stack:
                                                                                               None
                                                                        Underlying Product:
Underlying Product:
Protocols and Profiles: 0001
                                                                        Protocols and Profiles: 0001
                                                                                               X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                       X.25 PLP/X.25 LAP-B
                       X.25 PLP [ISO 8208:1990] {CCITT 1984}
                       X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                       ATS:1-1 and ATS:1-2
                                                                        ATS Used:
                                                                                               ATS:1-1 and ATS:1-2
Conformance Lab:
                       0361
                                                                        Conformance Lab:
                                                                                               0361
                       IBM Corporation - Networking Systems
                                                                                               IBM Corporation - Networking Systems
                      Protocol Center
                                                                                               Protocol Center
                                                                                               200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
                       200 Silicon Drive, P.O. Box 12195
                       Research Triangle Park NC 27709-2195
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USA

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Product Code/Type: P-001 WAN Product ID: Product ID: 10 Supplier: 000014 Supplier: IBM Corporation P.O. Box 12195 Research Triangle Park NC 27709-2195 Contact: John Streck Contact: Tel: (919) 254-4360 Fax: (919) 254-5410 IBM X.25 NCP Packet Switching Interface GOSIP Product: GOSIP Product: Version/Release: Ver 3 Rel 4 Version/Release: Release Date: 28-JUN-91 Release Date: Additional Info: None Additional Info: None Registration: PROV, Grndfthrd, V1->V2 /registered Registration: Date: 10-JÚL-91 Date: Reason for Removal: Reason for Removal: DERIVED Basis: Basis: Base Products: Base Products: Tested Hardware/Operating System Platforms: 0009 Communications Controllers IBM 3720 MVS/ESA VM / XA Network Control Program (NCP) V5R4 System Support Program (SSP) V3R6 Virtual Telecommunications Access Method (VTAM) Version 3 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 Connectivity: 0002 V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Stack: None Underlying Product: Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab: 0361 Conformance Lab: 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 Product Code/Type: P-001 WAN Product Code/Type: Product ID: Product ID: Supplier: 000014 Supplier: IBM Corporation P.O. Box 12195 Research Triangle Park NC 27709-2195 Contact: John Streck Contact: Tel: (919) 254-4360 Fax: (919) 254-5410 GOSIP Product: IBM X.25 NCP Packet Switching Interface GOSIP Product: Version/Release: Ver 3 Rel 4 Version/Release: Release Date: 28-JUN-91 Release Date: Additional Info: Additional Info: None Registration: PROV, Grndfthrd, V1->V2 /registered Registration: Date: 10-JÚL-91 Date: Reason for Removal: Reason for Removal: Basis: DERIVED Basis: Base Products: Base Products: Tested Hardware/Operating System Platforms: 0004 Communications Controllers IBM 3745 MVS/ESA Network Control Program (NCP) V5R4 System Support Program (SSP) V3R6 Virtual Telecommunications Access Method (VTAM) Version 3 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Ó002 Connectivity: Ó002 V.24 or RS-232C, V.35, X.21bis Underlying Stack: Underlying Product: Underlying Stack: Underlying Product: None Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab: 0361 Conformance Lab: 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN 000014 IBM Corporation P.O. Box 12195 Research Triangle Park NC 27709-2195 John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 IBM X.25 NCP Packet Switching Interface Ver 3 Rel 4 28-JUN-91 PROV, Grndfthrd, V1->V2 /registered 10-JÚL-91 DERIVED Tested Hardware/Operating System Platforms: 0011 Communications Controllers IBM 3720 Network Control Program (NCP) V5R4 System Support Program (SSP) V3R6 Virtual Telecommunications Access Method (VTAM) Version 3 Claimed Compatibility Hardware/Software Platforms: 0001 V.24 or RS-232C, V.35, X.21bis Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 P-001 WAN 000014 IBM Corporation P.O. Box 12195 Research Triangle Park NC 27709-2195 John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 IBM X.25 NCP Packet Switching Interface Ver 3 Rel 4 28-JUN-91 PROV, Grndfthrd, V1->V2 /registered 10-JÚL-91 DERIVED Tested Hardware/Operating System Platforms: 0007 Communications Controllers IBM 3720 MVS/XA Network Control Program (NCP) V5R4 System Support Program (SSP) V3R6 Virtual Telecommunications Access Method (VTAM) Version 3 Claimed Compatibility Hardware/Software Platforms: 0001 V.24 or RS-232C, V.35, X.21bis Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 USA

Product Code/Type: P-001 WAN Product Code/Type: P-001 WAN Product ID: 12 Product ID: 000014 Supplier: 000014 Supplier: IBM Corporation IBM Corporation P.O. Box 12195 P.O. Box 12195 Research Triangle Park NC 27709-2195 Research Triangle Park NC 27709-2195 Contact: John Streck Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 GOSIP Product: IBM AS/400 X.25 Communication Support Program Tel: (919) 254-4360 Fax: (919) 254-5410 IBM X.25 NCP Packet Switching Interface GOSIP Product: Version/Release: Ver 2 Rel 1
Release Date: 24-MAY-91 Version/Release: Ver 3 Rel 4 Release Date: 28-JUN-91 Release Date: Additional Info: Additional Info: PROV, Grndfthrd, V1->V2 /registered 25-SEP-91 Registration: PROV, Grndfthrd, V1->V2 /registered Registration: Date: 10-JÚL-91 Date: Reason for Removal: Reason for Removal: DERIVED Basis: Basis: Base Products: Base Products: Tested Hardware/Operating System Platforms: 0028 Tested Hardware/Operating System Platforms: 0008 Communications Controllers IBM 3720 Processor IBM 9402, 9404 0S/400 Ver 2 Rel 1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 Network Control Program (NCP) V5R4 System Support Program (SSP) V3R6 V.24 or RS-232C, V.35, X.21bis Virtual Telecommunications Access Method (VTAM) Version 3 Underlying Stack: None Underlying Product: Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 ATS Used: X.25 PLP/X.25 LAP-B Conformance Lab: 0361 X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} IBM Corporation - Networking Systems Protocol Center ATS Used: ATS:1-1 and ATS:1-2 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 Conformance Lab: 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park 27709-2195 USA Product Code/Type: P-001 WAN Product ID: Supplier: 000014 IBM Corporation Product Code/Type: P-001 WAN P.O. Box 12195 Product ID: 14 Research Triangle Park NC 27709-2195 000014 Supplier: Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 GOSIP Product: IBM AS/400 X.25 Communication Support Program IBM Corporation P.O. Box 12195 Research Triangle Park No 27709-2195 Version/Release: Ver 2 Rel 1 Contact: 24-MAY-91 John Streck Release Date: Tel: (919) 254-4360 Fax: (919) 254-5410 IBM X.25 NCP Packet Switching Interface Additional Info: GOSIP Product: Registration: PROV, Grndfthrd, V1->V2 /registered Version/Release: Ver 3 Rel 4 Date: 25-SEP-91 Release Date: 28-JUN-91 Reason for Removal: Additional Info: BASE Basis: Registration: PROV, Grndfthrd, V1->V2 /registered Base Products: n/a Date: 10-JÚL-91 Tested Hardware/Operating System Platforms: 0027 Reason for Removal: Processor IBM 9406 Basis: DERIVED OS/400 Ver 2 Rel 1 Base Products: Claimed Compatibility Hardware/Software Platforms: 0001 Tested Hardware/Operating System Platforms: 0010 Connectivity: 0002 V.24 or RS-232C, V.35, X.21bis Communications Controllers IBM 3720 Underlying Stack: Underlying Product: VM/SP None Network Control Program (NCP) V5R4 System Support Program (SSP) V3R6 Protocols and Profiles: 0001 Virtual Telecommunications Access Method X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} (VTAM) Version 3 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 ATS Used: ATS:1-1 and ATS:1-2 V.24 or RS-232C, V.35, X.21bis Conformance Lab: 0361 Underlying Stack: IBM Corporation - Networking Systems Underlying Product: Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 Conformance Lab: 0361 IBM Corporation - Networking Systems

Protocol Center

200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 USA

Product Code/Type: P-001 WAN Product Code/Type: P-001 WAN Product ID: 45 Product ID: 287 Supplier: 000014 000140 Supplier: IBM Corporation IBM Corporation 3605 Highway 52 North Rochester MN 55901-7829 USA P.O. Box 12195 Research Triangle Park NC 27709-2195 Contact: John Streck Contact: Doug Prigge Tel: (919) 254-4360 Fax: (919) 254-5410 IBM 6611 Network Processor Model 140 Tel: (507) 253-2996 Fax: (507) 253-8684 GOSIP Product: Email: prigge@vnet.ibm.com Ver 1.0 IBM AS/400 X.25 Version/Release: GOSIP Product: 26-JUN-92 Release Date: Version V3R1 Version/Release: Additional Info: Release Date: 01-NOV-94 PROV, Grndfthrd, V1->V2 /registered Registration: Additional Info: FULL, GOSIP Version 2 21-OCT-94 25-MAR-92 Date: Registration: /registered Reason for Removal: Date: DERIVED Reason for Removal: Basis: Base Products: BASE Basis: Tested Hardware/Operating System Platforms: 0055 IBM 6611 Network Processor Based on IBM AIX Ver 3.2 for RISC Sys/6000 IBM Multiprotocol Base Products: N/A Tested Hardware/Operating System Platforms: 0269 H/W: IBM AS/400 V3R1 0/S: Embedded in the Product Network Program Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 Claimed Compatibility Hardware/Software Platforms: 0001 0089 Connectivity: V.24 or RS-232C, V.35, X.21bis V.35 Underlying Stack: None Underlying Stack: None Underlying Product: Underlying Product: N/A Protocols and Profiles: 0001 Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 ATS:2-1 & ATS:2-2 ATS Used: Conformance Lab: 0361 Conformance Lab: 0364 IBM Corporation - Networking Systems CDA, Incorporated Protocol Center 8301 Greensboro Drive, #350 200 Silicon Drive, P.O. Box 12195 McLean VA 22102-3603 USA Research Triangle Park NC 27709-2195 Product Code/Type: P-001 WAN Product Code/Type: P-001 WAN Product ID: 39 Product ID: 000037 46 Supplier: Supplier: 000014 International Business Machines IBM Corporation Corporation P.O. Box 12195 11400 Burnet Road Research Triangle Park NC 27709-2195 Austin TX 78758-3493 USA Contact: John Streck Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 Tel: (919) 254-4360 Fax: (919) 254-5410 IBM 6611 Network Processor Model 170 IBM AIX for RISC System/6000, X.25 WAN GOSIP Product: GOSIP Product: Support, IBM 7011, All Models Version/Release: Ver 3.2 Version/Release: Ver 1.0 Release Date: 26-JUN-92 Additional Info: Release Date: 28-FEB-92 Registration: PROV, Grndfthrd, V1->V2 /registered Additional Info: Date: 25-MAR-92 Registration: PROV, Grndfthrd, V1->V2 /registered Reason for Removal: Date: 25-MAR-92 Reason for Removal: Basis: DERIVED Base Products: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0055 Tested Hardware/Operating System Platforms: 0054 IBM 6611 Network Processor Based on IBM AIX Ver 3.2 for RISC Sys/6000 IBM Multiprotocol RISC System/6000 Products Operating System IBM AIX Version 3.2 Network Program For RISC System/6000 Claimed Compatibility Hardware/Software Platforms: 0001 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 0002 V.24 or RS-232C, V.35, X.21bis Connectivity: V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Stack: Underlying Product: None Underlying Product: Protocols and Profiles: 0001 Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab: 0361 IBM Corporation - Networking Systems Conformance Lab: 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 Protocol Center

200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

Product ID: 000037 Supplier: Supplier: International Business Machines Corporation 11400 Burnet Road Austin TX 7B758-3493 USA Contact: John Streck Contact: Tel: (919) 254-4360 Fax: (919) 254-5410 IBM AIX for RISC System/6000, X.25 WAN Spt, GOSIP Product: GOSIP Product: for IBM 7012, All Models Version/Release: Ver 3.2 2B-FEB-92 Release Date: Release Date: Additional Info: Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered Registration: 25-MAR-92 Date: Date: Reason for Removal: Basis: Basis: RASE Base Products: Base Products: n/a Tested Hardware/Operating System Platforms: 0054 RISC System/6000 Products Operating System IBM AIX Version 3.2 For RISC System/6000 Claimed Compatibility Hardware/Software Platforms: 0001 Claimed Compatibili Connectivity: Ó002 Connectivity: V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Product:
Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 ATS Used: ATS Used: Conformance Lab: 0361 Conformance tab: IBM Corporation -Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 USA Product Code/Type: Product ID: Product Code/Type: P-001 WAN Product ID: Supplier: 000037 Supplier: International Business Machines Corporation 11400 Burnet Road Austin TX 7B75B-3493 USA Contact: John Streck Contact: Tel: (919) 254-4360 Fax: (919) 254-5410 IBM AIX for RISC System/6000, X.25 WAN GOSIP Product: GOSIP Product: Support, for IBM 7013, All Models Version/Release: Ver 3.2 Release Date: 2B-FEB-92 Release Date: Additional Info: Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered Registration: 25-MAR-92 Date: Date: Reason for Removal: Basis: BASE Rasis: Base Products: Base Products: n/a Tested Hardware/Operating System Platforms: 0054 RISC System/6000 Products Operating System IBM AIX Version 3.2 For RISC System/6000 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Ó002 Connectivity: V.24 or RS-232C, V.35, X.21bis Underlying Stack: Underlying Stack: Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 820B:1990] {CCITT 19B4} X.25 LAP-B [ISO 7776:1986] {CCITT 19B4} ATS:1-1 and ATS:1-2 ATS Used: ATS Used: Conformance Lab: 0361 Conformance Lab: IBM Corporation -Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

Product Code/Type:

P-001 WAN

Product Code/Type: P-001 WAN Product ID: 43 000037 International Business Machines Corporation 11400 Burnet Road Austin TX 7B75B-3493 USA John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 IBM AIX FOR RISC SYSTEM/6000, X.25 WAN SPT, FOR IBM 7015, All Models Version/Release: Ver 3.2 2B-FEB-92 PROV, Grndfthrd, V1->V2 /registered 25-MAR-92 Reason for Removal: BASE n/a Tested Hardware/Operating System Platforms: 0054 RISC System/6000 Products Operating System IBM AIX Version 3.2 For RISC System/6000 ty Hardware/Software Platforms: 0001 0002 V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 820B:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 0361 IBM Corporation -Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 P-001 WAN 000037 International Business Machines Corporation 11400 Burnet Road Austin TX 78758-3493 USA John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 IBM AIX for RISC System/6000, X.25 WAN Spt, for IBM 7016, All Models Version/Release: Ver 3.2 2B-FEB-92 PROV, Grndfthrd, V1->V2 /registered 25-MAR-92 Reason for Removal: RASE n/a Tested Hardware/Operating System Platforms: 0054 RISC System/6000 Products
Operating System IBM AIX Version 3.2 For RISC System/6000 Claimed Compatibility Hardware/Software Platforms: 0001 V.24 or RS-232C, V.35, X.21bis None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO B20B:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 0361 IBM Corporation -Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

3605 Highway 52 North Rochester MN 55901-7829 USA Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 I8M AS/400 X.25 GOSIP Product: Version/Release: Ver 2 Rel 2 25-SEP-92 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered Remistration: 13-NOV-92 Oate: Reason for Removal: Basis: RASE Base Products: n/a Tested Hardware/Operating System Platforms: 0089 AS/400 Model IBM 9404 OS/400 Ver 2 Rel 2 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0044 RS-232C, V.35 Underlying Stack: Underlying Product: None Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 Conformance Lab: 0361 IBM Corporation -Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 *************** Product Code/Type: P-001 WAN Product ID: 103 Supplier: 000054 International Business Machines Corporation 3605 Highway 52 North Rochester MN 55901-7829 USA Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 I8M AS/400 X.25 Communication Support GOSIP Product: Version/Release: Ver 2 Rel 2 Release Oate: 26-JUN-92 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered Oate: 13-NOV-92 Reason for Removal: Basis: **OERIVEO** Base Products: Tested Hardware/Operating System Platforms: 0090 AS/400 Model IBM 9402, 9406 OS/400 Ver 2 Rel 2 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: **0044** RS-232C, V.35 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-B

ATS:1-1 and ATS:1-2

IBM Corporation

0361

X.25 PLP [ISO 8208:1990] {CCITT 1984}

Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}

Product Code/Type:

Product ID:

Supplier:

ATS Used:

Conformance Lab:

P-001 WAN

Corporation

International Business Machines

102

000054

P-001 WAN Product Code/Type: Product IO: 104 000054 Supplier: International Business Machines Corporation 3605 Highway 52 North Rochester MN 55901-7829 USA Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 X.25 Network Control Program Packet GOSIP Product: Switching Interface Version/Release: Ver 3 Rel 5 25-SEP-92 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered 13-NOV-92 Registration: Oate: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0088 I8M 3745 Communication Controller Network Control Program Ver 6 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0044 RS-232C, V.35 Underlying Stack: Underlying Product: None Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab: 0361 I8M Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 Product Code/Type: P-001 WAN Product IO: 125 000054 International Business Machines Corporation 3605 Highway 52 North Rochester MN 55901-7829 USA Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410 GOSIP Product: IBM AS/400 X.25 Communications Support Version/Release: Ver 2, Rel 1.1 Release Oate: 26-JUN-92

Supplier:

Additional Info:

Registration:

PROV, Grndfthrd, V1->V2 /registered 13-NÓV-92 Date:

Reason for Removal: OFRIVEO

Basis:

Base Products:

Tested Hardware/Operating System Platforms: 0110

IBM AS/400 Models 9402, 9404, 9406

0S/400 Ver 2 Rel 1.1 Claimed Compatibility Hardware/Software Platforms: 0001

Connectivity: 0044

RS-232C, V.35

Underlying Stack: None

Underlying Product:

Protocols and Profiles: 0001

X.25 PLP/X.25 LAP-B

X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-8 [ISO 7776:1986] {CCITT 1984}

ATS Used: ATS:1-1 and ATS:1-2

Conformance Lab: 0361

I8M Corporation - Networking Systems

Protocol Center

200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

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Product Code/Type:
Product ID:
                         P-001 WAN
                                                                               Product Code/Type:
                                                                                                        P-001 WAN
                                                                               Product ID:
                         162
                                                                                                        227
                         000078
                                                                                                        000124
Supplier:
                                                                               Supplier:
                                                                                                        International Business Machines
                         International Business Machines
Corporation
                                                                                                       Corporation
                                                                                                        South Miami Boulevard P.O. Box 12195
                         P.O. Box 12195
                                                                                                        Research Triangle Park NC 27709 USA
                         Research Triangle Park NC 27709 USA
Contact:
                         Miriam
                                       Green
                                                                               Contact:
                                                                                                        Miriam Green
                         Tel: (919) 254-6323 Fax:
X.25 Network Control Program Packet
                                                                                                        Tel: (919) 254-6323 Fax:
GOSIP Product:
                                                                               GOSIP Product:
                                                                                                        X.25 Network Control Program Packet
                                                                                                       Switching Interface
Version 3 Release 7
Switching Interface
    Version/Release: Version 3 Release 6
                                                                                  Version/Release:
                         30-APR-93
                                                                                                        31-MAR-94
    Release Date:
                                                                                  Release Date:
    Additional Info:
                                                                                  Additional Info:
                                                                                                       None
                         FULL, GOSIP Version 2
28-MAY-93
Registration:
                                                                              Registration:
                                                                                                        FULL, GOSIP Version 2
                                                         /registered
                                                                                                                                       /registered
                                                                                                        23-FEB-94
     Date:
                                                                                   Date:
     Reason for Removal:
                                                                                   Reason for Removal:
     Basis:
                         RASE
                                                                                   Basis:
                                                                                                       BASE
     Base Products:
                                                                                   Base Products:
                         n/a
                                                                                                       n/a
                                                                              Tested Hardware/Operating System Platforms: 0193
H/W: IBM 3745
0/S: Network Control Program Version 7
Tested Hardware/Operating System Platforms: 0146
IBM 3745
                         Network Control Program Ver 6 Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                              Release 1
                                                                              Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                         Ó087
                     V.24 or RS-232C (X.21bis), V.35 X.21 switched and non-switched ISDN via X.21
                                                                               Connectivity:
                                                                                                       0044
                                                                                                       RS-232C, V.35
                                                                              Underlying Stack:
Underlying Product:
                     (IBM 7820 Terminal Adaptor)
                                                                                                       None
Underlying Stack:
Underlying Product:
                         None
                                                                              Protocols and Profiles: 0001
                                                                                                       X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1A & ATS:2-2A
Protocols and Profiles: 0074
                         X.25 PLP/(X.25 LAP-B)
                         X.25 PLP [ISO 8208:1990] {ISO 8208}
X.25 LAP-B [ISO 7776:1986] {ISO 7776}
                                                                              ATS Used:
                         ATS:2-1 and ATS:2-2
ATS Used:
                                                                              Conformance Lab:
                                                                                                       0361
Conformance Lab:
                                                                                                       IBM Corporation -
                         0361
                         IBM Corporation -
                                                                                                     Networking Systems Protocol Center
                         Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
                                                                                                       200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
                                                                              Product Code/Type:
Product ID:
                                                                                                      P-001 WAN
Product Code/Type:
                         P-001 WAN
                                                                                                       20
Product ID:
                         183
                                                                                                       000026
                                                                              Supplier:
Supplier:
                         000095
                                                                                                       MEMOREX TELEX Corporation -
                         International Business Machines
                                                                                                       Federal Systems
                         Corporation
                                                                                                       205 Van Buren Steet, Suite #180
                         3605 Highway 52 North
                                                                                                       Herndon VA 22070 USA
                         Rochester MN 55901-7829 USA
                                                                              Contact:
                                                                                                       Kevin Good
Contact:
                         Glenn Van Benschoten
                                                                                                       Tel: (703) 318-5600 Fax: (703) 318-7575
1174-60R
                         Tel: (507)253-5723
                                                                              GOSIP Product:
OSIP Product:
                        AS/400 X.25 Communication Support
                                                                                  Version/Release: Ver B1.3
    Version/Release: Version 2 Release 3
                                                                                  Release Date:
                                                                                                       17-0CT-91
    Release Date:
                         05-NOV-93
                                                                                  Additional Info:
    Additional Info:
                                                                              Registration:
                                                                                                       PROV, Grndfthrd, V1->V2 /registered
                                                                                                       30-0CT-91
                                                        /registered
Registration:
                         FULL, GOSIP Version 2
                                                                                   Date:
     Date:
                         03-AUG-93
                                                                                   Reason for Removal:
     Reason for Removal:
                                                                                                       BASE
                                                                                   Basis:
     Basis:
                         BASE
                                                                                   Base Products: n/a
     Base Products:
                         n/a
                                                                              Tested Hardware/Operating System Platforms: 0033
1174-60R Ver B1.3
Tested Hardware/Operating System Platforms: 0167
H/W: IBM 9402, 9404, 9406
0/S: OS/400 Version 2 Release 3
                                                                              Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                       RS-232C
Connectivity:
                         0044
                                                                              Underlying Stack:
Underlying Product:
                                                                                                       None
                         RS-232C, V.35
Underlying Stack:
                         None
                                                                              Protocols and Profiles: 0001
                                                                                                      X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:1-1 and ATS:1-2
Underlying Product:
Protocols and Profiles: 0074
                         X.25 PLP/(X.25 LAP-B)
                         X.25 PLP [ISO 8208:1990] {ISO 8208}
                                                                              ATS Used:
                         X.25 LAP-B [ISO 7776:1986] {ISO 7776}
ATS:2-2 and ATS:2-1
                                                                              Conformance Lab:
                                                                                                       0364
                                                                                                      CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
ATS Used:
Conformance Lab:
                         0361
                         IBM Corporation - Networking Systems
                        Protocol Center
                         200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
```

Product Code/Type:

P-001 WAN

P-001 WAN Product Code/Type: Product ID: Supplier: 000026 MEMOREX TELEX Corporation -Federal Systems 205 Van Buren Steet, Suite #180 Herndon VA 22070 USA Contact: Kevin Good Tel: (703) 318-5600 Fax: (703) 318-7575 1174-90R GOSIP Product: Version/Release: Ver B1.3 Release Date: 17-0CT-91 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered 30-0CT-91 Date: Reason for Removal: DERIVED Basis: Base Products: Tested Hardware/Operating System Platforms: 0035 1174-90R Ver B1.3 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0005 RS-232C Underlying Stack: Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: Product ID: P-001 WAN 22 Supplier: 000026 MEMOREX TELEX Corporation -Federal Systems 205 Van Buren Steet, Suite #180 Herndon VA 22070 USA Contact: Kevin Good Tel: (703) 318-5600 Fax: (703) 318-7575 1174-10R GOSIP Product: Version/Release: Ver B1.3 Release Date: 17-0CT-91 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered 30-0CT-91 Date: Reason for Removal: Basis: DERIVED Base Products: Tested Hardware/Operating System Platforms: 0034 1174-10R Ver B1.3 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Ó005 RS-232C Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product ID: 27 Supplier: 000028 McData Corporation 310 Interlocken Parkway Broomfield CO 80021-3464 USA Contact: Steve Cartwright Tel: (303) 460-9200 Fax: LinkMaster 7100 Model 20R GOSIP Product: Version/Release: Rel 3.0 11-NOV-91 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered Registration: 17-DÉC-91 Date: Reason for Removal: Basis: BASE Base Products: Tested Hardware/Operating System Platforms: 0040 LinkMaster 7100 Model 20R Claimed Compatibili ty Hardware/Software Platforms: 0001 Connectivity: 0006 RS-232C, V.35, X.21 Underlying Stack: Underlying Product: None Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Head: ATS:1-1 and ATS:1-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: Product ID: P-001 WAN 28 Supplier: 000028 McData Corporation 310 Interlocken Parkway Broomfield CO 80021-3464 USA Contact: Steve Cartwright Tel: (303) 460-9200 Fax: LinkMaster 7100 Model 90 GOSIP Product: Version/Release: Rel 3.0 11-NOV-91 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered Registration: 29-JAN-92 Date: Reason for Removal: DERIVED Basis: Base Products: Tested Hardware/Operating System Platforms: 0043 LinkMaster 7100 Model 90 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0044 RS-232C, V.35 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-001 WAN Product ID: 29 Supplier: 000028 McData Corporation 310 Interlocken Parkway Broomfield CO 80021-3464 USA Contact: Steve Cartwright Tel: (303) 460-9200 Fax: LinkMaster 7100 Model 10 GOSIP Product: Version/Release: Rel 3.0 Release Date: 11-NOV-91 Additional Info: PROV, Grndfthrd, V1->V2 /registered 29-JAN-92 Registration: Date: Reason for Removal: Basis: DERIVED Base Products: Tested Hardware/Operating System Platforms: 0044 LinkMaster 7100 Model 10 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0006 RS-232C, V.35, X.21 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:1-1 and ATS:1-2 ATS Used: Conformance Lab. 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: Product ID: P-001 WAN 30 Supplier: 000028 McData Corporation 310 Interlocken Parkway Broomfield CO 80021-3464 USA Contact: Steve Cartwright Tel: (303) 460-9200 Fax: LinkMaster 7100 Model 60 GOSIP Product: Version/Release: Rel 3.0 Release Date: 11-NOV-91 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered 29-JAN-92 Date: Reason for Removal: Basis: DERIVED Base Products: Tested Hardware/Operating System Platforms: 0045 LinkMaster 7100 Model 60 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0044 RS-232C, V.35 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

```
Product Code/Type:
                        P-001 WAN
Product ID:
                        62
                        000043
Supplier:
                        NCR
                        9900 Old Grove Road
                        San Diego CA 92131 USA
                        Wendy Morrison
Contact:
                        Tel: (619) 693-5665 Fax: (619) 693-5705
NCR System 3000, X.25 Network Services
GOSIP Product:
    Version/Release:
                        Release 1.04
    Release Date:
                        01-AUG-92
    Additional Info:
                        Packet Layer Protocol Only.
                        PROV, Grndfthrd, V1->V2 /registered
Registration:
                        09-SEP-92
     Date:
     Reason for Removal:
     Basis:
                        BASE
     Base Products:
                        n/a
Tested Hardware/Operating System Platforms: 0063
                    NCR System 3000 consisting of the following hardware models: 3320, 3340, 3345, 3447,
           H/W:
                    3450, 3550 and 3600
0/S: NCR UNIX SVR4, (MP-RAS),Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0098
                        X.25 LAP-B/RS-232C
                        NCR MUOE HDLC, Release 1.04
Underlying Stack: NCR MUOE
Underlying Product:
Protocols and Profiles: 0076
                        X.25 PLP [ISO 8208:1990] {ISO 8208}
ATS Used:
                        ATS: 1-2
Conformance Lab:
                        0363
                        Corporation for Open Systems
                        International Test Center
                        8260 Willow Oaks Corp Drive, Suite 700
                        Fairfax VA USA
Product Code/Type:
                       P-001 WAN
Product ID:
                        189
Supplier:
                        000043
                        NCR
                        9900 Old Grove Road
                        San Diego CA 92131 USA
Contact:
                        Wendy Morrison
                        Tel:
                              (619) 693-5665 Fax: (619) 693-5705
                        NCR MUDE HOLC
GOSIP Product:
   Version/Release:
                        Release 1.04
   Release Date:
                        01 - AUG - 92
   Additional Info: Requires NCR System 3000, X.25 Network vices product for full X.25
Services product
capability
                        PROV, Grndfthrd, V1->V2 /registered 09-SEP-92
Registration:
    Date:
    Reason for Removal:
                       BASE
    Basis:
    Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 0063
H/W: NCR System 3000 consisting of the following
                    hardware models: 3320, 3340, 3345, 3447,
                    3450, 3550 and 3600
O/S: NCR UNIX SVR4, (MP-RAS),Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0090
                        RS-232C
Underlying Stack:
                        None
Underlying Product:
Protocols and Profiles: 0006
                        X.25 LAP-B [ISO 7776:1986] {ISO 7776}
ATS Used:
                        ATS: 1-1
Conformance Lab:
                        0363
                        Corporation for Open Systems
International Test Center
                       8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
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Product Code/Type: P-001 WAN Product Code/Type: P-001 WAN Product ID: 216 Product ID: 143 Supplier: 000112 Supplier: 000049 NCR NETRIX Corporation 2700 Snelling Avenue North 13595 Dulles Technology Drive Herndon VA 22071 USA Roseville MN 55113-1784 USA Contact: David Loomis Contact: Ted Ritter Tel: (703) 742-6000 Fax: (703) 742-4048 NETRIX #1-ISS GOSIP X.25, GOSIP X.25 Tel: 612-638-7663 Fax: X.25 GOSIP Product: GOSTP Product: Version/Release: Version 2 Release 2 INTERFACE MODULE Release Date: 01-DEC-93 Version/Release: Ver 1.0 Rel 1 01-SEP-92 Additional Info: Release Date: Registration: FULL, GOSIP Version 2 /registered Additional Info: Date: 20-JÁN-94 PROV, Grndfthrd, V1->V2 /registered Registration: 31-MAR-93 Reason for Removal: Date: Basis: BASE Reason for Removal: DERIVED Base Products: n/a Basis: Tested Hardware/Operating System Platforms: 01B3 Base Products: H/W: 5600 Communications Processor Tested Hardware/Operating System Platforms: 0134 Family (5630, 5645, Netrix #1-ISS Series 1000 5655, 5665, 5675)
O/S: COS2/56, CB1 R2E
Claimed Compatibility Hardware/Software Platforms: 0001 Netrix OS Rel 1.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0005 Connectivity: 0044 RS-232C RS-232C. V.35 Underlying Stack: None Underlying Product: Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP/X.25 LAP-B X.25 PLP [ISO 820B:1990] {CCITT 19B4} X.25 PLP [ISO B208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} X.25 LAP-B [ISO 7776:19B6] {CCITT 1984} ATS Used: ATS:1-1 and ATS:1-2 ATS Used: ATS:2-1 and ATS:2-2 Conformance Lab: 0364 Conformance Lab: 0363 CDA, Incorporated Corporation for Open Systems 8301 Greensboro Drive, #350 International Test Center McLean VA 22102-3603 USA B260 Willow Oaks Corp Drive, Suite 700 Fairfax VA 22031 USA Product Code/Type: P-001 WAN Product ID: 164 Product Code/Type: P-001 WAN Supplier: 000049 Product ID: 64 **NETRIX Corporation** Supplier: 000049 13595 Dulles Technology Drive **NETRIX** Corporation Herndon VA 22071 USA 13595 Dulles Technology Drive Contact: Ted Ritter Tel: (703) 742-6000 Fax: (703) 742-4048 Netrix S100 GOSIP X.25 Interface Module 1.0 Herndon VA 22071 USA Contact: Ted Ritter GOSIP Product: Tel: (703) 742-6000 Fax: (703) 742-4048 NETRIX #1-ISS GOSIP X.25, GOSIP X.25 Version/Release: Version 1.0 GOSIP Product: 01-JUN-93 Release Date: INTERFACE MODULE Additional Info: FULL, GOSIP Version 2 24-JUN-93 Version/Release: Ver 1.0 Rel 1 Release Date: 01-SFP-92 Registration: /registered Release Date: Date: Additional Info: Reason for Removal: PROV, Grndfthrd, V1->V2 /registered Redistration: Basis: RASE Base Products: 06-0CT-92 Date: n/a Reason for Removal: Tested Hardware/Operating System Platforms: 0147 H/W: Netrix Series 100 0/S: S100 0/S Rel 2.1 Basis: RASE Base Products: n/a Claimed Compatibility Hardware/Software Platforms: 0001 Tested Hardware/Operating System Platforms: 0072 Netrix #1-ISS Series 1.0, Netrix กกดก Connectivity: Operating System Rel 2.7 RS-2320 Claimed Compatibility Hardware/Software Platforms: 0001 Underlying Stack: None 0005 Connectivity: Underlying Product: RS-232C Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B Underlying Stack: None X.25 PLP [ISO B20B:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-2 and ATS:2-1 Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B ATS Used: X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 ATS Used: ATS:1-1 and ATS:1-2 McLean VA 22102-3603 USA Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350

McLean VA 22102-3603 USA

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P-001 WAN
                      P-001 WAN
                                                                     Product Code/Type:
Product Code/Type:
                                                                     Product ID:
Product ID:
                                                                                           65
                      000049
                                                                                           000050
                                                                     Supplier:
Supplier:
                                                                                           SUN MicroSystems, Inc. International
                      NETRIX Corporation
                      13595 Dulles Technology Drive
                                                                                           Centre for Network
                      Herndon VA 22071 USA
                                                                                           Computing
                                                                                           32 Rue du Vieux Chene
F-38240 Meylan France
Contact:
                      Ted Ritter
                      Tel: (703) 742-6000 Fax: (703) 742-4048
                                                                                           Tom Hull
                    Netrix BRX GOSIP X.25 Interface Module 1.0
GOSIP Product:
                                                                     Contact:
                                                                                          Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
   Version/Release: Version 1.0
                                                                                           SUNNet X.25
   Release Date:
                      01-JUN-93
                                                                     GOSIP Product:
                                                                                           Ver 7.0.1
01-0CT-92
   Additional Info:
                                                                        Version/Release:
                                                                                                       Rel 1
                                                                        Release Date:
Registration:
                      FULL, GOSIP Version 2
                                                  /registered
    Date:
                      24-JUN-93
                                                                        Additional Info:
                                                                                           PROV, Grndfthrd, V1->V2 /registered 07-OCT-92
    Reason for Removal:
                                                                     Registration:
                                                                         Date:
    Basis:
                      BASE
    Base Products:
                                                                          Reason for Removal:
                     n/a
Tested Hardware/Operating System Platforms: 0148
                                                                          Basis:
                                                                                           RASE
                      H/W: BRX Branch Router/Concentrator
                                                                          Base Products:
                                                                                           n/a
                            BRX 0/S Rel 3.3
                                                                     Tested Hardware/Operating System Platforms: 0073
                      0/8:
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                           Sun 4/75
                                                                                           SunNET 0/S 4.1.2 (Solaris 1.0.1)
Connectivity:
                      0089
                                                                     Claimed Compatibility Hardware/Software Platforms: 0001
                                                                     Connectivity:
                                                                                           0005
Underlying Stack:
Underlying Product:
                                                                                           RS-232C
Protocols and Profiles: 0001
                                                                     Underlying Stack:
                                                                                           None
                      X.25 PLP/X.25 LAP-B
                                                                     Underlying Product:
                      X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                                                                     Protocols and Profiles: 0001
                                                                                           X.25 PLP/X.25 LAP-B
                                                                                           X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                      ATS:2-2 and ATS:2-1
Conformance Lab:
                      0364
                      CDA, Incorporated
                                                                     ATS Used:
                                                                                           ATS:1-1 and ATS:1-2
                      8301 Greensboro Drive, #350
                                                                     Conformance Lab:
                                                                                           0364
                      McLean VA 22102-3603 USA
                                                                                           CDA, Incorporated
                                                                                           8301 Greensboro Drive, #350
                                                                                           McLean VA 22102-3603 USA
Product Code/Type:
                     P-001 WAN
Product ID:
                      168
Supplier:
                      000086
                                                                     Product Code/Type:
                                                                                           P-001 WAN
                      Northern Telecom ATTN: NORTEL Federal
                                                                     Product ID:
                                                                                           152
Systems
                                                                     Supplier:
                                                                                           000050
                      2010 Corporate Ridge, Suite 800
                                                                                           SUN MicroSystems, Inc. International
                      McLean VA 22102 USA
                                                                                           Centre for Network
                      Torre Albritton
Contact:
                                                                                           Computing
                      Tel: (703) 712-8764 Fax: (703) 712-8982
                                                                                           32 Rue du Vieux Chene
GOSIP Product:
                      Magellan DPN-100
                                                                                           F-38240 Meylan France
   Version/Release:
                     G30S002
                                                                     Contact:
                                                                                           Tom Hull
   Release Date:
                      01-JAN-93
                                                                                          Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
   Additional Info:
                                                                     GOSIP Product:
                                                                                           SUNLink X.25 8.0 Rev B
Registration:
                      FULL, GOSIP Version 2
                                                  /registered
                                                                        Version/Release:
                                                                                           8.0 Rev B
    Date:
                     08-JUL-93
                                                                        Release Date:
                                                                                           01-JUN-93
    Reason for Removal:
                                                                        Additional Info:
    Basis:
                     BASE
                                                                     Registration:
                                                                                           FULL, GOSIP Version 2
                                                                                                                       /registered
    Base Products:
                                                                         Date:
                                                                                           06-MAY-93
Tested Hardware/Operating System Platforms: 0152
                                                                         Reason for Removal:
                     H/W: Magellan DPN-100
O/S: Magellan DPN-100 G30
                                                                                           BASE
                                                                         Basis:
                                                                         Base Products:
                                                                                           n/a
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                     Tested Hardware/Operating System Platforms: 0093
                                                                                           H/W: SPARCstation 10 Model 41 0/S: Solaris 2.1
Connectivity:
                      0090
                      RS-232C
Underlying Stack:
                                                                     Claimed Compatibility Hardware/Software Platforms: 0001
Underlying Product:
                                                                     Connectivity:
                                                                                           0005
Protocols and Profiles: 0074
                                                                                           RS-232C
                     X.25 PLP/(X.25 LAP-B)
                                                                     Underlying Stack:
Underlying Product:
                     X.25 PLP [ISO 8208:1990] {ISO 8208}
X.25 LAP-B [ISO 7776:1986] {ISO 7776}
                                                                     Protocols and Profiles: 0001
ATS Used:
                      ATS:2-2 and ATS:2-1
                                                                                           X.25 PLP/X.25 LAP-B
                                                                                           X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
Conformance Lab:
                      Corporation for Open Systems
                     International Test Center
                                                                                           ATS:2-1 and ATS:2-2
                                                                     ATS Used:
                      8260 Willow Oaks Corp Drive, Suite 700
                                                                     Conformance Lab:
                                                                                           0364
                                                                                           CDA, Incorporated
8301 Greensboro Drive, #350
                      Fairfax VA 22031 USA
                                                                                           McLean VA 22102-3603 USA
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Product Code/Type: P-001 WAN Product ID: 151 Supplier: 000074 Sync Research, Incorporated 7 Studebaker Irvine CA 92718 USA Contact: Sal Mungo Tel: (714) 588-2070 Fax: (714) 588-2080 GOSIP Product: Network Access Concentrator (NAC) 4000 Version/Release: Ver 8.150 31-MAY-93 Release Date: Additional Info: Registration: FULL, GOSIP Version 2 /registered Date: 29-APR-93 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0141 Network Access Concentrator (NAC) 4000 Proprietary Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0080 V.24, RS-232C, V.35 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:2-1 and ATS:2-2 Conformance Lab: 0361 IBM Corporation Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195 Product Code/Type: P-001 WAN Product ID: 153 Supplier: 000074 Sync Research, Incorporated 7 Studebaker Irvine CA 92718 USA Contact: Sal Mungo Tel: (714) 588-2070 Fax: (714) 588-2080 SNA Network Access Converter (SNAC) 6000 GOSIP Product: Version/Release: Ver 10.010 30-SEP-93 Release Date: Additional Info: FULL, GOSIP Version 2 Registration: /registered Date: 06-MAY-93 Reason for Removal: DERIVED Basis:

Base Products: Tested Hardware/Operating System Platforms: 0142 Network Access Concentrator (NAC) 4000 SNAC 6000 Proprietary Claimed Compatibility Hardware/Software Platforms: 0001 0080 Connectivity: V.24, RS-232C, V.35 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-1 and ATS:2-2 ATS Used: Conformance Lab: 0361 IBM Corporation -Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 185 000096 Supplier: Telematics International 1201 Cypress Creek Road Fort Lauderdale FL 33309 USA Contact: Terry Rihel Tel: (818) 880-4900 Fax: (818) 880-4726 ACP50 X25 Version 10.04 Version 10.04 GOSIP Product: Version/Release: Release Date: 30-JUL-93 Additional Info: FULL, GOSIP Version 2 05-AUG-93 Registration: /registered Date: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0165 H/W: ACP50 0/S: N/A Claimed Compatibility Hardware/Software Platforms: 0001 0090 Connectivity: RS-232C Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-1 and ATS:2-2 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-001 WAN Product ID: 000150 Supplier: The Software Group Ltd. 2 Director Court, Suite 201 Woodbridge, Ontario L4L 3Z5 Canada Ragnar Paulson Contact: Tel: 905 856-0238 Fax: 905 856-0242 Email: ragnar@software.group.com GOSIP Product: Netcom II Version/Release: Version V4 Release Date: Additional Info: None FULL, GOSIP Version 2 Registration: /registered Date: 02-DEC-94 Reason for Removal: Basis: RASE

H/W: Dell 486 PC 0/S: SCO UNIX V3.2.4.2 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0128

RS232 Underlying Stack: None Underlying Product: N/A Protocols and Profiles: 0001

Base Products:

N/A Tested Hardware/Operating System Platforms: 0294

X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-1 & ATS:2-2

ATS Used: Conformance Lab: 0364

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

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Product Code/Type: P-001 WAN
                                                                     Product Code/Type:
                                                                                          P-001 WAN
Product ID:
                                                                    Product ID:
                                                                                          226
                      69
Supplier:
                      000047
                                                                    Supplier:
                                                                                          000060
                      UNISYS Corporation
                                                                                          UNISYS Corporation
                      8008 Westbrook Drive
                                                                                          8008 West Park Drive
                      McLean VA 22102 USA
                                                                                          McLean VA 22102 USA
                                                                                          Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172
USU6100-X25
Contact:
                      Keith Fretz
                                                                    Contact:
                      Tel: (703) 556-5665 Fax: (703) 556-5172
X.25 PSCS
GOSTP Product:
                                                                    GOSTP Product:
   Version/Release: 51RA & PCRs UP TO 1929 INCLUSIVE
                                                                        Version/Release:
                                                                                          Version 5.0.3
                                                                                          01-DEC-93
   Release Date:
                      01-0CT-92
                                                                        Release Date:
   Additional Info:
                                                                        Additional Info:
                                                                                          None
                                                                                          FULL, GOSIP Version 2
                      PROV, Grndfthrd, V1->V2 /registered
Registration:
                                                                    Registration:
                                                                                                                      /registered
                      19-0CT-92
                                                                                          24-FEB-94
    Date:
                                                                         Date:
    Reason for Removal:
                                                                         Reason for Removal
    Basis:
                      BASE
                                                                         Basis:
                                                                                          BASE
                                                                         Base Products:
    Base Products:
                      N/A
                                                                                          n/a
                                                                    Tested Hardware/Operating System Platforms: 0192
Tested Hardware/Operating System Platforms: 0077
DCP-15, DCP/OS 5R2A, TELCON 9R1A
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                          H/W:
                                                                                                U6000/100
                                                                                          O/S: UnixWare Application Server.
Connectivity:
                                                                    Version 1.0
                                                                    Claimed Compatibility Hardware/Software Platforms: 0001
                      RS-232C, V.35
                                                                    Connectivity:
                                                                                          0090
Underlying Stack:
                      None
Underlying Product
                                                                                          RS-232C
Protocols and Profiles: 0001
                                                                    Underlying Stack:
                                                                    Underlying Product:
                      X.25 PLP/X.25 LAP-B
                      X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                                                                    Protocols and Profiles: 0001
                                                                                          X.25 PLP/X.25 LAP-B
                                                                                          X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS Used:
                      ATS:1-1 and ATS:1-2
Conformance Lab:
                      0367
                      UNISYS - Open Systems Interconnection
                                                                    ATS Used:
                                                                                          ATS:2-1 & ATS:2-2
                      Laboratory
                                                                    Conformance Lab:
                                                                                          0367
                      P.O. Box 203, 2476 Swedesford Road
                                                                                          UNISYS - Open Systems Interconnection
                      Paoli PA 19301 USA
                                                                                      Laboratory
                                                                                          P.O. Box 203, 2476 Swedesford Road
                                                                                          Paoli PA 19301 USA
Product Code/Type:
                     P-001 WAN
Product ID:
                      131
Supplier:
                      000060
                                                                    Product Code/Type:
                                                                                          P-001 WAN
                      UNISYS Corporation
                                                                    Product ID:
                                                                                          291
                      8008 West Park Drive
                                                                    Supplier:
                                                                                          000060
                      McLean VA 22102 USA
                                                                                          UNISYS Corporation
Contact:
                      Dale Pluta
                                                                                          8008 West Park Drive
                      Tel: (703) 556-5682 Fax: (703) 556-5172
                                                                                          McLean VA 22102 USA
                     CP2000 X.25 Protocol
Ver 30.00.192
GOSIP Product:
                                                                    Contact:
                                                                                          Dale Pluta
   Version/Release:
                                                                                          Tel: (703) 556-5682 Fax: (703) 556-5172
   Release Date:
                      30-SEP-92
                                                                    GOSIP Product:
                                                                                          DCPX25-PSCS
   Additional Info:
                                                                        Version/Release:
                                                                                          Version 5R2B with PCRs 02446 & 02458
Registration:
                      PROV, Grndfthrd, V1->V2 /registered
                                                                        Release Date:
                                                                                          16-SEP-94
    Date:
                      01-FEB-93
                                                                        Additional Info:
                                                                                         None
                                                                                          FULL, GOSIP Version 2
26-OCT-94
    Reason for Removal:
                                                                    Registration:
                                                                                                                     /registered
                      BASE
    Basis:
                                                                        Date:
    Base Products:
                      n/a
                                                                         Reason for Removal:
Tested Hardware/Operating System Platforms: 0119
                                                                         Basis:
                                                                                          RASE
                      CP2000 with LMH Card, O/S CP2000
                                                                        Base Products:
                                                                                         N/A
Operating Software Ver
                                                3.0
                                                                    Tested Hardware/Operating System Platforms: 0279
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                          H/W: DCP 15
Connectivity:
                      0005
                                                                                          O/S: Telcon 9R3 with PCR 19321
                      RS-232C
                                                                    Claimed Compatibility Hardware/Software Platforms: 0281
Underlying Stack:
Underlying Product:
                                                                                          All DCP systems capable of running
                      None
                                                                    TELCON 9R3 or higher
                                                                                                                  and the 2200/400
Protocols and Profiles: 0001
                                                                    through 2200/900 Series
                      X.25 PLP/X.25 LAP-B
                                                                    Connectivity:
                                                                                          0005
                      X.25 PLP [ISO 8208:1990] {CCITT 1984}
                                                                                          RS-232C
                      X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                                                                    Underlying Stack:
                                                                                          None
ATS Used:
                      ATS:1-1 and ATS:1-2
                                                                    Underlying Product: N/A
Conformance Lab:
                      0367
                                                                    Protocols and Profiles: 0100
                      UNISYS - Open Systems Interconnection
                                                                                          X.25 PLP/(X.25 LAP-B) with CONS
                                                                                          CONS [ISO 8878:1987] {Claimed}
                     Laboratory
                      P.O. Box 203, 2476 Swedesford Road
                                                                                          X.25 PLP [ISO 8208:1990]{CCITT 1984}
X.25 LAP-B [ISO 7776:1986]{CCITT 1984}
                      Paoli PA 19301 USA
                                                                                          ATS:2-1 & ATS:2-2
                                                                    ATS Used:
                                                                    Conformance Lab:
                                                                                          0367
                                                                                          UNISYS - Open Systems Interconnection
                                                                                         Laboratory
                                                                                          P.O. Box 203, 2476 Swedesford Road
```

Paoli PA 19301 USA

Product Code/Type: P-001 WAN Product Code/Type: Product ID: 200 Product ID: Supplier: 000104 Supplier: Wellfleet Communications, Inc. 8 Federal Street Billerica MA 01821 USA Contact: Kathy Huber Contact: Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com GOSTP Product: Link Node (LN) S/W Version 5.81 Version/Release: Version 5.81 Release Date: 24-SEP-93 Additional Info: The LN System is a stand-alone self contained router. Registration: FULL, GOSIP Version 2 /registered Date: 13-0CT-93 Reason for Removal: Basis: BASE Basis: Base Products: n/a Tested Hardware/Operating System Platforms: 0174 H/W: Link Node (LN) w/ ACE 20 Processor & Dual Sync Dual Ethernet(DSDE) I/O Card O/S: Embedded in GOSIP product Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0089 V.35 Underlying Stack: Underlying Product: **None** Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP (ISO 8208:1990) {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-2 and ATS:2-1 ATS Used: ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-001 WAN Product ID: 201 Supplier: 000104 Product ID: Wellfleet Communications, Inc. Supplier: 8 Federal Street Billerica MA 01821 USA Contact: Kathy Huber Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com Contact: GOSIP Product: Access Feeder Node (AFN) S/W Version 5.81 Version/Release: Version 5.81 Release Date: 24-SEP-93 Additional Info: The AFN System is a stand alone self-contained router. FULL, GOSIP Version 2 13-0CT-93 Registration: /registered Date: Reason for Removal: Base Products: n/a Date: Tested Hardware/Operating System Platforms: 0175 H/W: Access Feeder Node (AFN)
0/S: Embedded in Product Basis: Embedded in Product 0/8: Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: V.35 Underlying Stack: None Underlying Product: Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-2 and ATS:2-1

ATS Used:

Conformance Lab:

0364

CDA, Incorporated

8301 Greensboro Drive, #350

McLean VA 22102-3603 USA

244 000104 Wellfleet Communications, Inc. 8 Federal Street Billerica MA 01821 USA Kathy Huber Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com GOSIP Product: Backbone Concentrator Node (BCN) S/W Version 7.70 Version/Release: Version 7.70 Release Date: 24-MAR-94 Additional Info: Vendor claims CCITT 1988 support.
pistration: FULL, GOSIP Version 2 /registe
Date: 03-MAY-94 Registration: /registered Reason for Removal: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0202 Backbone Concentrator Node (BCN)-DSDE I/O Cards. Claimed Compatibility Hardware/Software Platforms: 0203 Dual Port Ethernet Link Module (DE) I/O Card Quad Port Ethernet Link Module (QENET) I/O Card Quad Port Synchronous Link Module (QSYNC) I/O Card Connectivity: 0089 V 35 Underlying Stack: None Underlying Product: N/A Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS:2-1 & ATS:2-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-001 WAN 245 000104 Wellfleet Communications. Inc. 8 Federal Street Billerica MA 01821 USA Kathy Huber Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com Link Node (LN) S/W Version 7.70 Version 7.70 GOSIP Product: Version/Release: Release Date: 24-MAR-94 Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node. FULL, GOSIP Version 2 Registration: 17-MAY-94 Reason for Removal: DERIVED Base Products: 244 Tested Hardware/Operating System Platforms: 0207 Link Node (LN) DSDE I/O Card H/W: Embedded in Product 0/8: Claimed Compatibility Hardware/Software Platforms: 0208 Quad Port Synchronous Link Module (QSYNC) H/W: I/O Card 0/8: Embedded in product Connectivity: 0089 V.35 Underlying Stack: Underlying Product: 244 Protocols and Profiles: 0001 X.25 PLP/X.25 LAP-B X.25 PLP [ISO 8208:1990] {CCITT 1984} X.25 LAP-B [ISO 7776:1986] {CCITT 1984} ATS Used: ATS:2-1 & ATS:2-2 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

P-001 WAN

```
Product Code/Type:
                                                                                                          P-001 WAN
 Product Code/Type: P-001 WAN
 Product ID:
                                                                                 Product ID:
                                                                                                           248
                          246
                                                                                                           000104
 Supplier:
                          000104
                                                                                 Supplier:
                          Wellfleet Communications, Inc.
                                                                                                           Wellfleet Communications, Inc.
                          8 Federal Street
                                                                                                           8 Federal Street
                          Billerica MA 01821 USA
                                                                                                           Billerica MA 01821 USA
 Contact:
                          Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com
                                                                                 Contact:
                                                                                                           Kathy Huber
                                                                                                           Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
                                                                                 GOSIP Product:
                                                                                                           Feeder Node (FN) S/W Version 7.70
 GOSIP Product:
                         Backbone Link Node (BLN) S/W Version 7.70
     Version/Release: Version 7.70
                                                                                     Version/Release:
                                                                                                          Version 7.70
                          24-MAR-94
                                                                                     Release Date:
                                                                                                           24-MAR-94
    Release Date:
    Additional Info: Claimed HW are I/O Cards which are
                                                                                     Additional Info: Claimed HW are I/O Cards which are
                     interchangeable with the DSDE I/O Card.
                                                                                 interchangeable with
                                                                                                                                       the DSDE I/O Card.
                                                                                 Multiple I/O Cards may be used within
                      Multiple I/O Cards may be used within the
                                                                                 the same node.
                      same node.
 Registration:
                          FULL, GOSIP Version 2
17-MAY-94
                                                                                 Registration:
                                                                                                           FULL, GOSIP Version 2
                                                          /registered
                                                                                                                                           /registered
                                                                                                           17-MAY-94
     Date:
                                                                                      Date:
      Reason for Removal:
                                                                                      Reason for Removal:
      Basis:
                          DERIVED
                                                                                      Basis:
                                                                                                          DERIVED
     Base Products:
                        244
                                                                                      Base Products:
                                                                                                          244
 Tested Hardware/Operating System Platforms: 0209
                                                                                 Tested Hardware/Operating System Platforms: 0210
                     Ope.
H/W:
                            Backbone Link Node (BLN) DSDE I/O Card
Embedded in product
                                                                                                          H/W: Feeder Node (FN) DSDE I/O Card O/S: Embedded in product
                     0/8:
                                                                                 Claimed Compatibility Hardware/Software Platforms: 0208
 Claimed Compatibility Hardware/Software Platforms: 0208
                     H/W: Quad Port Synchronous Link Module
                                                                                                          H/W: Quad Port Synchronous Link Module
                            (QSYNC) I/O Card
                                                                                 (QSYNC) I/O Card
                             Embedded in product
                                                                                                                  Embedded in product
Connectivity:
                          0089
                                                                                 Connectivity:
                                                                                                          0089
                          V.35
                                                                                                           V.35
                                                                                 Underlying Stack:
 Underlying Stack:
                          None
                                                                                                          None
Underlying Product: 244
Protocols and Profiles: 0001
                                                                                Underlying Product: 244
Protocols and Profiles: 0001
                          X.25 PLP/X.25 LAP-B
                                                                                                          X.25 PLP/X.25 LAP-B
                          X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
                                                                                                          X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
ATS Used:
                          ATS:2-1 & ATS:2-2
                                                                                 ATS Used:
Conformance Lab:
                          0364
                                                                                                          0364
                                                                                 Conformance Lab:
                          CDA, Incorporated
8301 Greensboro Drive, #350
                                                                                                          CDA, Incorporated
8301 Greensboro Drive, #350
                          McLean VA 22102-3603 USA
                                                                                                          McLean VA 22102-3603 USA
Product Code/Type: P-001 WAN
                                                                                 Product Code/Type: P-001 WAN
Product ID:
                          247
                                                                                 Product ID:
                                                                                                          275
Supplier:
                          000104
                                                                                 Supplier:
                                                                                                          000104
                          Wellfleet Communications, Inc.
                                                                                                          Wellfleet Communications, Inc.
                          8 Federal Street
                                                                                                          8 Federal Street
                          Billerica MA 01821 USA
                                                                                                          Billerica MA 01821 USA
Contact:
                          Kathy Huber
                                                                                 Contact:
                                                                                                          Kathy Huber
                          Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
                                                                                                          Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
GOSIP Product:
                          Concentrator Node (CN) S/W Version 7.70
                                                                                GOSIP Product:
                                                                                                         Access Feeder Node (AFN) S/W Version 7.70
    Version/Release:
                          Version 7.70
                                                                                    Version/Release:
                                                                                                          Version 7.70
    Release Date:
                          24-MAR-94
                                                                                                          24-MAR-94
                                                                                    Release Date:
    Additional Info:
                          Vendor claims CCITT 1988 support.
FULL, GOSIP Version 2 /registe
                                                                                    Additional Info: None
                                                                                                          FULL, GOSIP Version 2
Registration:
                                                        /registered
                                                                                Registration:
                                                                                                                                          /registered
                          03-MAY-94
                                                                                                          22-AUG-94
     Date:
                                                                                     Date:
     Reason for Removal:
                                                                                      Reason for Removal:
     Basis:
                         BASE
                                                                                                          N/A
     Base Products: n/a
                                                                                      Basis.
                                                                                                          RASE
Base Products: n/a
Tested Hardware/Operating System Platforms: 0204
Concentrator Node (CN)-DSDE I/O Cards
Claimed Compatibility Hardware/Software Platforms: 0205
Dual Port Ethernet Link Module (DE) I/O Card
Quad Port Ethernet Link Module (QENET) I/O Card
Quad Port Synchronous Link Module (QSYNC) I/O Card
                                                                                      Base Products:
                                                                                                          N/A
                                                                                Tested Hardware/Operating System Platforms: 0175
H/W: Access Feeder Node (AFN)
0/S: Embedded in Product
                                                                                 Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                          0089
                                                                                Connectivity:
Connectivity:
                         0089
                                                                                                          V.35
                                                                                Underlying Stack: None
Underlying Product: N/A
Protocols and Profiles: 0001
                          V.35
Underlying Stack:
                         None
Underlying Product: N/A
Protocols and Profiles: 0001
                                                                                                          X.25 PLP/X.25 LAP-B
                                                                                                          X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
                         X.25 PLP/X.25 LAP-B
                         X.25 PLP [ISO 8208:1990] {CCITT 1984}
X.25 LAP-B [ISO 7776:1986] {CCITT 1984}
ATS:2-1 & ATS:2-2
                                                                                ATS Used:
ATS Used:
                                                                                Conformance Lab:
                                                                                                          0364
                                                                                                          CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
Conformance Lab:
                          0364
                         CDA, Incorporated
8301 Greensboro Drive, #350
                         McLean VA 22102-3603 USA
```

```
Product Code/Type:
                        P-002 LAN
                                                                            Product Code/Type:
Product ID:
Product ID:
Supplier:
                         000034
                                                                            Supplier:
                         3Com Corporation
                         5600 Bayfront Plaza, PO Box 5B145
Santa Clara CA 95052-B145 USA
                         Howard Chan
Tel: (408) 764-5B27
Etherlink 16, 3C507
Contact:
GOSIP Product:
    Version/Release: Rev A
                         01-AUG-90
    Release Date:
    Additional Info:
Registration:
                         PROV, GOSIP Version 1
                                                       /registered
     Date:
                         14-FÉ8-92
     Reason for Removal:
     Basis:
                        BASE
     Base Products:
                        n/a
Tested Hardware/Operating System Platforms: 0050
PC AT B03B6, MS D0S 3.3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                         0027
                         PLS{B02.3}/10Base5
                         None
Underlying Stack:
Underlying Product: N/A
Protocols and Profiles: 0007
                         MAC [ISO 8B02-3:19B9]
ATS Used:
                         ATS:1-3
Conformance Lab:
                         0363
                         Corporation for Open Systems
                        International Test Center
                         8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
Product Code/Type: P-002 LAN
Product ID:
Supplier:
                         000015
                        Bull Information Systems Incorporated
                        Technology Park
Billerica MA 01B21-4199 USA
Contact:
                         Kenneth Finkenauer
                        Tel: (50B) 294-2909 Fax:
Local Area Controller Subsystem (LACS)
GOSIP Product:
   Version/Release:
    Release Date:
    Additional Info:
                        PROV, GOSIP Version 1
01-APR-91
Registration:
                                                       /registered
     Date:
     Reason for Removal:
     Basis:
                        BASE
     Base Products:
                        n/a
Tested Hardware/Operating System Platforms: 0012
DPS6000/HVS6 Release 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0120
                        10Base5
Underlying Stack:
Underlying Product:
                        None
Protocols and Profiles: 0002
                        LLC1{802.2}/MAC & PLS{B02.3}
                        LLC1 [ISO B802-2:19B9]
MAC [ISO BB02-3:19B9]
                        PLS [ISO BB02-3:1989]
ATS Used:
                        ATS:1-3 and ATS:1-6
Conformance Lab:
                        0363
                        Corporation for Open Systems
                        International Test Center
                        8260 Willow Oaks Corp Drive, Suite 700
                        Fairfax VA 22031 USA
```

```
000003
                        Control Data Corporation
                        4201 North Lexington Avenue
Arden Hills MN 55126-619B USA
Contact:
                        Ronald Swan
                        Tel: (612) 4B2-6257 Fax: (612) 482-3616
CDCNET Ethernet Serial Channel Interface
GOSIP Product:
                       LLC/MAC 1.7.1, PLS 1.6.1
   Version/Release:
                        01-0CT-92
   Release Date:
   Additional Info:
Registration:
                        PROV, GOSIP Version 1
                                                     /registered
     Date:
                        15-0CT-92
     Reason for Removal:
     Basis:
                       8ASE
     Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 00B1
                   Device Interface Model #GH120B, Equipment
                   #DY0227-B, Product #2608-6 (Stand-alone
                   System) 0/S None
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0129
                        108ase5
Underlying Stack:
                        None
Underlying Product:
Protocols and Profiles: 0002
                       LLC1{802.2)/MAC & PLS{B02.3}
                        LLC1 [ISO 8802-2:1989]
                       MAC [ISO 8802-3:1989]
                       PLS [ISO BB02-3:19B9]
                       ATS:1-3 and ATS:1-6
ATS Used:
Conformance Lab:
                       0363
                        Corporation for Open Systems
                        International Test Center
                        8260 Willow Oaks Corp Drive, Suite 700
                       Fairfax VA 22031 USA
Product Code/Type:
                       P-003 Intermediate Systems
Product ID:
                       167
                       00008B
Supplier:
                       3Com Corporation
                        5400 Bayfront Plaza PO 8ox 5B145
                       Santa Clara CA 95052-B145 USA
Contact:
                       Cyndi Jung
                       Tel: (408) 764-5173 Fax: (40B) 764-5002
NETBuilder II Extended WAN 3C6242A-GOSIP
GOSIP Product:
   Version/Release:
                       Version 6.1.5
                       04-JUN-93
   Release Date:
   Additional Info:
                       PROV. GOSIP Version 2
Registration:
                                                     /registered
                       23 - JUN - 93
    Date:
    Reason for Removal:
                       8ASF
    Basis:
    Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 0252

NETBuilder II (4 or 8 port chassis) with 2

Ethernet Modules SW/NB II-WX, V6.1.5 MS DOS
                   3.3
Claimed Compatibility Hardware/Software Platforms: 0001
                       0093
Connectivity:
                       Port1: LLC1{B02.2}/MAC{B02.3}/10Base2
                       Port2: LLC1{802.2}/MAC{802.3}/108ase5
NETBuilder II Ethernet Module (Embedded
Underlying Stack:
in Product)
Underlying Product:
Protocols and Profiles: 0071
                       CLNP{IS} [ISO 8473:19BB] & ES-IS{IS} [ISO 9542:19BB]
                        (Dynamic Routing Claimed)
                       ATS:2-7.1
ATS Used:
                       0371
Conformance Lab:
                       Alcatel TITN Test Center
                       7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-310 USA
```

P-002 LAN

79

Product Code/Type: P-003 Intermediate Systems Product Code/Type: P-003 Intermediate Systems Product ID: 206 Product ID: 278 880000 Supplier: 000137 Supplier: Ascom Timeplex, Inc. 3Com Corporation 5400 Bayfront Plaza PO Box 58145 289 Great Road, Suite 205 Santa Clara CA 95052-8145 USA Acton MA 01720 Melanie Thompson Cyndi Jung Contact: Contact: Tel: (408) 764-5173 Fax: (408) 764-5002 Tel: (310) 443-4079 Fax: (310) 443-7978 GOSIP Product: NETBuilder II Extended WAN 3C6242A-GOSIP GOSIP Product: Ascom Timeplex Access Router Version/Release: Version 6.2 Version/Release: Version 4.0 Release Date: 07-SEP-93 Release Date: 15-APR-94 Additional Info: Additional Info: None Registration: PROV, GOSIP Version 2 Registration: PROV, GOSIP Version 2 /registered /registered 15-DÉC-93 Date: 06-0CT-94 Date: Reason for Removal: Reason for Removal: Basis: RASE Basis: BASE Base Products: Base Products: N/A n/a Tested Hardware/Operating System Platforms: 0177
HW: NETBuilder II with 2 Ethernet
Modules OS:SW/NB II-XW Version 6.2 Tested Hardware/Operating System Platforms: 0262 H/W: Ascom Timeplex Access Router Ascom Timeplex's Priorietary OS 0/8: (Version 4.0) Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Claimed Compatibility Hardware/Software Platforms: 0001 0102 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 2: LLC1{802.2}/MAC{802.3}/10BaseT Embedded in product using the NETBuilder 0086 Connectivity: Port 1: LLC1{802.2}/MAC{802.3}/10Base5 Port 2: LLC1(802.2)/MAC(802.3)/10Base5 Underlying Stack: II Ethernet Module Embedded in the Product. Uses the AR Underlying Stack: Ethernet Board (Model #AR 116008-2) Underlying Product: Protocols and Profiles: 0071 Underlying Product: N/A CLNP(IS) [ISO 8473:1988] & ES-IS(IS) Protocols and Profiles: 0071 [ISO 9542:1988] CLNP(IS) [ISO 8473:1988] & ES-IS(IS) [ISO 9542:1988] {Dynamic Routing Claimed} {Dynamic Routing Claimed} ATS Used: ÀTŚ:2-7.1 ATS Used: ATS:2-7.1 Conformance Lab: 0364 Conformance Lab: CDA, Incorporated 8301 Greensboro Drive, #350 Alcatel TITN Test Center 7011 Koll Center Parkway, Suite 200 McLean VA 22102-3603 USA Pleasanton CA 94566-3101 USA Product Code/Type: P-003 Intermediate Systems Product Code/Type: P-003 Intermediate Systems Product ID: Product ID: 279 Supplier: 000137 Supplier: 000137 Ascom Timeplex, Inc. 289 Great Road, Suite 205 Ascom Timeplex, Inc. 289 Great Road, Suite 205 Acton MA 01720 Acton MA 01720 Contact: Melanie Thompson Melanie Thompson Contact: Tel: (310) 443-4079 Fax: (310) 443-7978 Tel: (310) 443-4079 Fax: (310) 443-7978 GOSIP Product: Ascom Timeplex Enterprise Router Ascom Timeplex Router Bridge GOSIP Product: Version/Release: Version 4.0 Version/Release: Version 4.0 Release Date: 15-APR-94 Release Date: 15-APR-94 Additional Info: None Additional Info: None Registration: PROV, GOSIP Version 2 /registered Registration: PROV, GOSIP Version 2 /registered Date: 06-0CT-94 Date: 07-0CT-94 Reason for Removal: Reason for Removal: Basis: BASE Basis: BASE Base Products: N/A Base Products: N/A Tested Hardware/Operating System Platforms: 0263 Tested Hardware/Operating System Platforms: 0265 Ascom Timeplex Enterprise Router Ascom Timeplex's Proprietary OS Ascom Timeplex Router Bridge Ascom Timeplex's Proprietary OS H/W: 0/8: (Version 4.0) (Version 4.0) Claimed Compatibility Hardware/Software Platforms: 0001 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Connectivity: 0086 Port 1: LLC1{802.2}/MAC{802.3}/10Base5 Port 2: LLC1{802.2}/MAC{802.3}/10Base5 Embedded in the Product. Uses the ER Port 1: LLC1{802.2}/MAC{802.3}/10Base5 Port 2: LLC1{802.2}/MAC{802.3}/10Base5 Embedded in the Product. Uses the RB Underlying Stack: Underlying Stack: Ethernet Board (Model #ER 116026-1) Ethernet Board (Model #RB 118252-2) Underlying Product: N/A Underlying Product: N/A Protocols and Profiles: 0071 Protocols and Profiles: 0071 CLNP{IS} [ISO 8473:1988] & ES-IS{IS} CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} [ISO 9542:1988] ATS Used: ATS:2-7.1 (Dynamic Routing Claimed) Conformance Lab: 0371 ATS Used: ÀTS:2-7.1 Alcatel TITN Test Center Conformance Lab: 0371 7011 Koll Center Parkway, Suite 200 Alcatel TITN Test Center Pleasanton CA 94566-3101 USA 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA

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Product Code/Type: P-003 Intermediate Systems Product ID: 192
                                                                       Product Code/Type: P-003 Intermediate Systems
                                                                       Product ID:
                                                                                             127
                       000023
Supplier:
                                                                       Supplier:
                                                                                             000100
                       Cabletron Systems, Inc.
35 Industrial Way, P.O. 8ox 5005
Rochester NH 03867-5005 USA
                                                                                             Cisco Systems
                                                                                             1525 O'8rien Drive, P.O. 8ox 3075
                                                                                             Menlo Park CA 94026-1435 USA
Contact:
                       Ronald Fotino
                                                                       Contact:
                                                                                             Alex Tweedley
                       Tel: (603) 337-1769 Fax: (603) 337-1697 CRM-L
                                                                                             Tel: (415) 688-8114 Fax: (415) 688-4575 CGS/3 X.25 Version 2.0
  GOSTP Product:
                                                                       GOSIP Product:
   Version/Release: Version 9.1 (3.5)
                                                                                             Version 2.0
                                                                          Version/Release:
                       01-MAR-93
                                                                                             13-JUL-93
   Release Date:
                                                                          Release Date:
   Additional Info: The product is a stand-alone system with
                                                                          Additional Info:
           the O/S and I/O functions embedded in the product.
                                                                                             PROV, GOSIP Version 2
                                                                       Registration:
                                                                                                                          /registered
                      PROV, GOSIP Version 2
24-SEP-93
Registration:
                                                                                             15-0CT-93
                                                /reaistered
                                                                           Date:
    Date:
                                                                           Reason for Removal:
    Reason for Removal:
                                                                           Basis:
                                                                                             8ASE
                                                                           8ase Products: n/a
    Basis:
                      BASE
    Base Products: n/a
                                                                       Tested Hardware/Operating System Platforms: 0159
Tested Hardware/Operating System Platforms: 0171
                                                                                             H/W: CGS/3
0/S: gs3-k 9.1(30)
                      H/W: CRM-L
                             CRM-L Version 9.1 (3.5)
                                                                       Claimed Compatibility Hardware/Software Platforms: 0001
                       0/S:
H/W: Cisco IGS Router
O/S: CRM-L Version 9.1 (3.5)
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                       Connectivity:
                                                                                             0101
                                                                                             Port 1: LLC1{802.2}/MAC{802.3}/108aseT
                                                                                             Port 2: X.25 PLP/X.25 LAP-B/V.35
WAN: CGS/3 X.25 Version 2.0. LAN: gs3-k
Connectivity:
                       0086
                                                                       Underlying Stack:
                       Port 1: LLC1{802.2}/MAC{802.3}/10Base5
                                                                                         9.1(30)(LLC) and Lance AMD(MAC)
                       Port 2: LLC1(802.2)/MAC(802.3)/108ase5
                                                                       Underlying Product:
                       Embedded in Product
Underlying Stack:
                                                                       Protocols and Profiles: 0071
                                                                                            CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed}
Underlying Product:
Protocols and Profiles: 0071
                     CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed}
                                                                       ATS Used:
                                                                                             ATS:2-7.1
                                                                       Conformance Lab:
                                                                                             0364
                                                                                             CDA, Incorporated
8301 Greensboro Drive, #350
ATS Used:
                       ATS:2-7.1
Conformance Lab:
                       0371
                                                                                             McLean VA 22102-3603 USA
                       Alcatel TITN Test Center
                       7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA
                                                                       Product Code/Type: P-003 Intermediate Systems
                                                                       Product ID:
                                                                                             190
Product Code/Type:
                      P-003 Intermediate Systems
                                                                       Supplier:
                                                                                             000100
Product ID:
                       105
                                                                                             Cisco Systems
                                                                                             1525 O'8rien Drive, P.O. 8ox 3075
Supplier:
                       000100
                                                                                             Menlo Park CA 94026-1435 USA
                       Cisco Systems
                       1525 O'8rien Drive, P.O. 80x 3075
                                                                       Contact:
                                                                                             Alex Tweedley
                                                                                             Tel: (415) 688-8114 Fax: (415) 688-4575 MGS/4 X.25 Version 2.0
                       Menlo Park CA 94026-1435 USA
                       Alex Tweedley
Contact:
                                                                       GOSIP Product:
                      Tel: (415) 688-8114 Fax: (415) 688-4575 MGS/3 X.25 Version 2.0
                                                                          Version/Release:
                                                                                             Version 2.0
GOSIP Product:
                                                                          Release Date:
                                                                                             13-JUL-93
   Version/Release: Version 2.0
                                                                          Additional Info:
                                                                                             The MGS/4 runs link and packet X.25 plus
   Release Date:
                      13-JUL-93
                                                                                              CLNP on the same board/CPU with the OS.
   Additional Info:
                                                                                             PROV, GOSIP Version 2
                                                                       Registration:
                                                                                                                         /registered
                                                                                             17-SEP-93
Registration:
                      PROV, GOSIP Version 2
                                                   /registered
                                                                           Date:
                      15-0CT-93
    Date:
                                                                           Reason for Removal:
    Reason for Removal:
                                                                           8asis:
                                                                                             8ASE
                      8ASE
                                                                           Base Products:
                                                                                             n/a
    Base Products: n/a
                                                                       Tested Hardware/Operating System Platforms: 0163
                                                                                             H/W: MGS/4
0/S: gs3-k
Tested Hardware/Operating System Platforms: 0162
                      H/W: MGS/3
0/S: gs3-k
                                                                                                   gs3-k 9.1(30)
                                                                       Claimed Compatibility Hardware/Software Platforms: 0001
                             gs3-k 9.1(30)
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                       Connectivity:
                                                                                             0099
Connectivity:
                                                                                             Port 1: LLC1{802.2}/MAC{802.3}/108aseT
                      0099
                                                                                             Port 2: X.25 PLP/X.25 LAP-8/RS-232C
                      Port 1: LLC1{802.2}/MAC{802.3}/108aseT
                      Port 2: X.25 PLP/X.25 LAP-8/RS-232C
                                                                       Underlying Stack:
                                                                                             WAN: MGS/4 X.25 Version 2.0 LAN: gs3-k
                      WAN: MGS/3 X.25 Version 2.0 LAN: gs3-k
                                                                                             9.1(30)(LLC) and Lance AMD(MAC)
Underlying Stack:
                  9.1(30)(LLC) and Lance AMD(MAC)
                                                                       Underlying Product:
Underlying Product:
                                                                       Protocols and Profiles: 0071
Protocols and Profiles: 0071
                                                                                             CLNP{IS} [ISO 8473:1988] & ES-IS{IS}
                     CLNP{IS} [ISO 8473:1988] & ES-IS{IS}
[ISO 9542:1988] {Dynamic Routing Claimed}
                                                                                            [ISO 9542:1988] {Dynamic Routing Claimed}
                                                                       ATS Used:
                                                                                             ATS:2-7.1
ATS Used:
                      ATS:2-7.1
                                                                       Conformance Lab:
                                                                                             0364
Conformance Lab:
                      0364
                                                                                             CDA, Incorporated
                      CDA, Incorporated
                                                                                             8301 Greensboro Drive, #350
                      8301 Greensboro Drive,
                                                                                             McLean VA 22102-3603 USA
                      McLean VA 22102-3603 USA
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P-003 Intermediate Systems Product Code/Type: P-003 Intermediate Systems Product Code/Type: 198 Product ID: 196 Product ID: 000100 Supplier: 000100 Supplier: Cisco Systems 1525 O'Brien Drive, P.O. Box 3075 Cisco Systems 1525 O'Brien Drive, P.O. Box 3075 Menlo Park CA 94026-1435 USA Menlo Park CA 94026-1435 USA Contact: Alex Tweedley Contact: Alex Tweedley Tel: (415) 688-8114 Fax: (415) 688-4575 AGS+/4 X.25 Version 2.0 Tel: (415) 688-8114 Fax: (415) 688-4575 CGS/4 X.25 Version 2.0 **GOSIP Product: GOSIP Product:** Version/Release: Version 2.0 Version/Release: Version 2.0 Release Date: 13-JUL-93 Release Date: 13-JUL-93 Additional Info: Additional Info: PROV, GOSIP Version 2 Registration: PROV, GOSIP Version 2 /registered Registration: Date: 15-0CT-93 Date: 15-0CT-93 Reason for Removal: Reason for Removal: BASE Basis: Basis: BASE Base Products: n/a Base Products: n/a Tested Hardware/Operating System Platforms: 0160 Tested Hardware/Operating System Platforms: 0164 H/W: AGS+/4 O/S: gs3-k H/W: CGS/4 O/S: gs3-k 9.1(30) gs3-k 9.1(30) Claimed Compatibility Hardware/Software Platforms: 0001 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Connectivity: 0101 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 2: X.25 PLP/X.25 LAP-B/V.35 WAN: AGS+/4 X.25 Version 2.0 LAN: gs3-k Port 2: X.25 PLP/X.25 LAP-B/V.35 WAN: CGS/4 X.25 Version 2.0 LAN: gs3-k Underlying Stack: Underlying Stack: 9.1(30)(LLC) and Lance AMD(MAC) 9.1(30)(LLC) and Lance AMD(MAC) Underlying Product: Underlying Product: Protocols and Profiles: 0071 Protocols and Profiles: 0071 CLNP(IS) [ISO 8473:1988] & ES-IS(IS) [ISO 9542:1988] {Dynamic Routing Claimed} CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} ATS Used: ATS:2-7.1 ATS Used: ATS:2-7.1 Conformance Lab: 0364 Conformance Lab: 0364 CDA, Incorporated CDA, Incorporated 8301 Greensboro Drive, #350 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA McLean VA 22102-3603 USA Product Code/Type: P-003 Intermediate Systems Product Code/Type: Product ID: 197 Product ID: 199 Supplier: 000100 Supplier: 000100 Cisco Systems Cisco Systems 1525 O'Brien Drive, P.O. Box 3075 Menlo Park CA 94026-1435 USA Contact: Alex Tweedley Alex Tweedley Contact: Tel: (415) 688-8114 Fax: (415) 688-4575 AGS+/3 X.25 Version 2.0 GOSIP Product: **GOSIP Product:** Version/Release: Version 2.0 Version/Release: Version 2.0 Release Date: 13-JUL-93 Release Date: 13-JUL-93 Additional Info: Additional Info: PROV, GOSIP Version 2 Registration: /registered Registration: PROV, GOSIP Version 2 Date: 15-0CT-93 Date: 15-0CT-93 Reason for Removal: Reason for Removal: Basis: BASE Basis: BASE Base Products: n/a Base Products: Tested Hardware/Operating System Platforms: 0158 H/W: AGS+/3 O/S: gs3-k 9 H/W: IGS/R gs3-k 9.1(30) 0/8: igs-kr 9.1(30) Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Ó101 Connectivity: 0101 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 2: X.25 PLP/X.25 LAP-B/V.35 Underlying Stack: WAN: AGS+/3 X.25 Version 2.0 LAN: gs3-k Underlying Stack: 9.1(30)(LLC) and Lance AMD(MAC) **Underlying Product:** Underlying Product: Protocols and Profiles: 0071 Protocols and Profiles: 0071 CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] (Dynamic Routing Claimed) ATS Used: ATS:2-7.1 ATS Used: ATS:2-7.1 Conformance Lab: 0364 Conformance Lab: 0364 CDA, Incorporated CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

P-003 Intermediate Systems 1525 O'Brien Drive, P.O. Box 3075 Menlo Park CA 94026-1435 USA Tel: (415) 688-8114 Fax: (415) 688-4575 IGS/R X.25 Version 2.0 /registered Tested Hardware/Operating System Platforms: 0161 Claimed Compatibility Hardware/Software Platforms: 0001 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 2: X.25 PLP/X.25 LAP-B/V.35 WAN: IGS/R X.25 Version 2.0 LAN: gs3-I LAN: gs3-k 9.1(30)(LLC) and Lance AMD(MAC) CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

/registered

Product Code/Type: P-003 Intermediate Systems Product ID: 228 P-003 Intermediate Systems Product Code/Type: Product ID: 237 Supplier: 000125 Supplier: 000130 Cisco Systems Cisco Systems 1525 O'Brien Drive P.O. Box 3075 1525 O'Brien Drive P.O. Box 3075 Menlo Park CA 94026-1435 USA Menlo Park CA 94026-1435 USA Contact: Alex Tweedley Contact: Alex Tweedley Tel: (415) 326-1941 Fax: (415) 688-4575 CISCO 4000 X.25 Version 2.0 Tel: (415) 326-1941 Fax: (415) 688-4575 Email: agt@cisco.com CISCO 7000 X.25 Version 2.0 GOSTP Product: Version/Release: Version 2.0 GOSIP Product: 14-MAR-94 Release Date: Version/Release: Version 2. Additional Info: The CISCO 4000 is a stand-alone product. Release Date: 17-JAN-94 Additional Info: The CISCO 7000 is a stand-alone product containing all $\ensuremath{\mathsf{SW}}$ The CISCO 4000 contains all software and hardware required for operation. and HW required for operation. Registration: PROV, GOSIP Version 2 Compatible HW as listed. /registered PROV, GOSIP Version 2 24-FEB-94 Date: Registration: /registered 10-MÁR-94 Reason for Removal: Date: Reason for Removal: Basis: BASE Base Products: n/a Basis: BASE Tested Hardware/Operating System Platforms: 0194 H/W: CISCO 4000 0/S: CISCO 0/S 9.21 Base Products: n/a Tested Hardware/Operating System Platforms: 0255 H/W: CISCO 7000 0/S: CISCO 9.21 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0101 0/8: CISCO 9.21 Claimed Compatibility Hardware/Software Platforms: 0256 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 2: X.25 PLP/X.25 LAP-B/V.35 WAN: CISCO 4000 X.25 Version 2.0; LAN: **CISCO 7010** Connectivity: Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Port 2: X.25 PLP/X.25 LAP-B/V.35 Underlying Stack: CISCO O/S 9.21(LLC) and Lance AMD(MAC) Underlying Product: Underlying Stack: WAN: CISCO 7000 X.25 Version 2.0; LAN: CISCO 0/S 9.21 (LLC) and SEEQ 8003 (MAC) Protocols and Profiles: 0071 CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} Underlying Product: Protocols and Profiles: 0071 CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} ATS Used: ATS:2-7.1 0364 Conformance Lab: CDA, Incorporated 8301 Greensboro Drive, #350 ATS Used: ATS:2-7.1 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA McLean VA 22102-3603 USA Product Code/Type: P-003 Intermediate Systems Product ID: 235 Supplier: 000130 Product Code/Type: P-003 Intermediate Systems Cisco Systems 1525 O'Brien Drive P.O. Box 3075 Product ID: 255 Supplier: 000130 Menlo Park CA 94026-1435 USA Cisco Systems Contact: Alex Tweedley 1525 O'Brien Drive P.O. Box 3075 Tel: (415) 326-1941 Fax: (415) 688-4575 Menlo Park CA 94026-1435 USA Email: agt@cisco.com Contact: Alex Tweedley GOSIP Product: CISCO 3104 X.25 Version 2.0 Tel: (415) 326-1941 Fax: (415) 688-4575 Version/Release: Version 2.0 Email: agt@cisco.com Release Date: 17-JAN-94 GOSIP Product: CISCO 2501 X.25 Version 2.0 Additional Info: The CISCO 3104 is a stand-alone product Version/Release: Version 2. containing all SW and HW required for Release Date: 14-MAR-94 operation. Compatible HW as listed. Additional Info: The CISCO 2501 is a stand-alone product PROV, GOSIP Version 2 Registration: /registered containing all SW and HW required for Date: 16-MAR-94 operation. Reason for Removal: PROV, GOSIP Version 2 Registration: BASE 25-MÁY-94 Basis: Date: Base Products: n/a Reason for Removal: Tested Hardware/Operating System Platforms: 0253 Basis: BASE H/W: CISCO 3104 O/S: CISCO 9.21 Base Products: N/A Tested Hardware/Operating System Platforms: 0214 H/W: CISCO 2501 O/S: CISCO 0/S 9.21 Claimed Compatibility Hardware/Software Platforms: 0254 H/W: CISCO 3101, 3102 Claimed Compatibility Hardware/Software Platforms: 0215 Connectivity: 0101 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT H/W: CISCO 2503 Port 2: X.25 PLP/X.25 LAP-B/V.35 Connectivity: 0101 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT Underlying Stack: WAN: CISCO 3104 X.25 Version 2.0; LAN: Port 2: X.25 PLP/X.25 LAP-B/V.35 WAN: CISCO 2501 X.25 Version 2.0; LAN: CISCO O/S 9.21 (LLC) and Lance AMD (MAC) Underlying Product: Underlying Stack: Protocols and Profiles: 0071 CISCO O/S 9.21 (LLC) and Lance AMD(MAC) CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} Underlying Product: 254 Protocols and Profiles: 0071 · hazll 2TA ATS:2-7.1 CLNP{IS} [ISO 8473:1988] & ES-IS{IS} Conformance Lab: 0364 [ISO 9542:1988] CDA, Incorporated {Dynamic Routing Claimed} 8301 Greensboro Drive, #350 ATS Used: ATS:2-7.1 McLean VA 22102-3603 USA Conformance Lab: 0364 CDA, Incorporated

8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: Product ID: P-003 Intermediate Systems Product Code/Type: P-003 Intermediate Systems Product ID: 184 148 000066 Supplier: 000091 Supplier: Digital Equipment Corporation Cisco Systems, Incorporated 1525 O'8rien Drive Imperial Way Reading, 8erks RG20TE United Kingdom Menlo Park CA 94025 USA Ken Chamberlain Contact: Susan Scheer Contact: Tel: (415) 688-8131 Fax: (415) 688-7666 GOSIP Product: DEC Network Integration Server Software (DECNIS) GOSTP Product: Cisco Systems Router Version/Release: Version 2.1 Version/Release: Ver 9.1 Rel 01-NOV-92 Release Date: 30-APR-93 Release Date: Additional Info: Additional Info: PROV, GOSIP Version 2 20-APR-93 PROV, GOSIP Version 2 Registration: Registration: /registered /registered 05-AUG-93 Date: Date: Reason for Removal: Reason for Removal: Basis: 8ASE Basis: RASE 8ase Products: Base Products: n/a n/a Tested Hardware/Operating System Platforms: 0166
H/W: DECNIS 500, DECNIS 600
0/S: DECNIS V.21 with embedded 0S Tested Hardware/Operating System Platforms: 0029 MGS, CGS, AGS+, IGS, c1sco3000, c1sco4000, c1sco7000 C1sco Systems Router (Stand-alone Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0097 System) Claimed Compatibility Hardware/Software Platforms: 0001 Port 1: LLC1{802.2}/MAC{802.3}/108ase5 Port 2: X.25 PLP/X.25 LAP-8/V.35 LAN: DEC Network Integration Server S/W, 0086 Connectivity: Port 1: LLC1{802.2}/MAC{802.3}/10Base5 Port 2: LLC1{802.2}/MAC{802.3}/108ase5 Underlying Stack: DNSAE-AA, 8NEA4D-02, and H4005. WAN: DEC Network Integration Server S/W and DNSAB-AA Underlying Stack: Embedded in Cisco Router Product Using CSC-2E2T Interface Hardware Underlying Product: Underlying Product: Protocols and Profiles: 0071 Protocols and Profiles: 0071 CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed} ATS Used: ATS:2-7.1 ATC HEAd! ATS:2-7.1 Conformance Lab: 0371 Conformance Lab: 0362 Alcatel TITN Test Center 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Digital Equipment Corporation, OSI Conformance Interoperability Test Center 550 King Street, MS LKG2A/R5 Littleton MA 01460-1289 USA Product Code/Type: P-003 Intermediate Systems Product ID: 218 Supplier: 000102 Product Code/Type: P-003 Intermediate Systems Data General Corporation Product ID: 210 4400 Computer Drive 000110 Supplier: Westboro MA 01580 USA Proteon, Inc. 9 Technology Drive Westborough MA 01581-1799 USA Contact: Peter Conway Tel: (508) 898-7176 Fax: (508) 898-4212 OSI/Platform for AViiON Systems GOSIP Product: Contact: 8ob Reason Tel: (508) 898-2800 Fax: (508) 366-8901 CNX500 OSI-ISO CLNP/ESIS/ISIS Version/Release: Version 3.30 Release Date: 01-0CT-93 GOSTP Product: Additional Info: Model AV8500 tested. Vendor claims Version 13.0C Version/Release: support for other H/W Release Date: 01 - NOV - 93 models listed. Additional Info: Currently, IS-IS is not within the scope of the GOSIP program; therefore, the IS-IS PROV, GOSIP Version 2 04-FE8-94 Registration: /registered Date: portion of this product cannot claim GOSIP Reason for Removal: compliance PROV, GOSIP Version 2 28-DEC-93 Basis: 8ASF Registration: /registered Base Products: n/a Date: Tested Hardware/Operating System Platforms: 0240 Reason for Removal: H/W: AV8500 Basis: RASE 0/8: DG/UX System for AViiON Computers, Revision 8ase Products: N/A 5.4R2.10 Tested Hardware/Operating System Platforms: 0257 CNX500 Claimed Compatibility Hardware/Software Platforms: 0241 H/W: AV110N AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000 H/W: 0/S: Embedded in product Claimed Compatibility Hardware/Software Platforms: 0258 Connectivity: H/W: CNX400, CNX600, DNX300 Port 1: LLC1{802.2}/MAC{802.3}/108aseT Port 2: LLC1{802.2}/MAC{802.3}/108aseT Connectivity: 0102 LLC1{802.2}/MAC{802.3}/108aseT Port 1: Port 2: LLC1(802.2)/MAC(802.3)/108aseT LLC and MAC contained in DG/UX 5.4R2.10, Underlying Stack: Embedded in product embedded in product. Underlying Stack: Underlying Product: Underlying Product: Protocols and Profiles: 0071 Protocols and Profiles: 0071 CLNP{IS) [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed) CLNP(IS) [ISO 8473:1988] & ES-IS(IS) [ISO 9542:1988] {Dynamic Routing Claimed} ATS Used: ATS:2-7.1 ATS Used: ATS:2-7.1 Conformance Lab: 0364 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA McLean VA 22102-3603 USA

```
P-003 Intermediate Systems
Product Code/Type:
                                                                          Product Code/Type: P-003 Intermediate Systems
Product ID:
                        70
                                                                          Product ID:
                                                                                                 186
                        000047
Supplier:
                                                                          Supplier:
                                                                                                 000097
                        UNISYS Corporation
                                                                                                 Wellfleet Communications, Inc.
                        8008 Westbrook Drive
                                                                                                 8 Federal Street
                        McLean VA 22102 USA
                                                                                                 Billerica MA 01821 USA
                        Keith Fretz
Contact:
                                                                          Contact:
                                                                                                 Dan Mulvey
                       Tel: (703) 556-5665 Fax: (703) 556-5172 DCP OSITS
                                                                                                 Tel: (703) 739-6710 Fax: (703) 739-1394 Wellfleet Communications Router
GOSTP Product:
                                                                          GOSIP Product:
 Version/Release: 2R1A+ PCRs 192-194,197,199,202,203,205,207
                                                                             Version/Release: Version 5.81
                        08-APR-92
                                                                                                 24-SEP-93
    Release Date:
                                                                             Release Date:
    Additional Info:
                                                                             Additional Info:
Registration:
                        PROV, GOSIP Version 1
                                                                                                 PROV, GOSIP Version 2
                                                                                                                              /registered
                                                     /registered
                                                                          Registration:
     Date:
                        16-0CT-92
                                                                                                 24-AUG-93
                                                                              Date:
     Reason for Removal:
                                                                              Reason for Removal:
     Basis:
                       BASE
                                                                              Basis:
                                                                                                 BASE
     Base Products: N/A
                                                                              Base Products: n/a
Tested Hardware/Operating System Platforms: 0078
                                                                          Tested Hardware/Operating System Platforms: 0259
H/W: Concentrator Node (CN) w/ACE020
                   DCP-15 through DCP-55 Front End Processors
                    DCP/OS Ver 5R2A and TELCON Ver 9R1A
                                                                                                proc; O/S: Embedded in product
                                                                          Claimed Compatibility Hardware/Software Platforms: 0260
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                             Concentrator Node (CN) w/ACE030 processor;
Link Node (LN) w/ACE020 processor;
Link Node (LN) w/ACE030 processor;
Link Node (LN) w/ACE030 processor;
Feeder Node (FN) w/ACE030 processor;
Feeder Node (FN) w/ACE030 processor;
Embedded in product
Connectivity:
                        0040
                                                                                      H/W:
                        Port 1: LLC1{802.2}/MAC{802.3}
                                                                                       H/W:
                   PORT 1: LLC1{802.2}/MAC(802.3)
Port 2: X.25 PLP/X.25 LAP-B
: LAN Platform 2R2A, DCP 802.3 LAN Line
Module, Feature #F5137-00 WAN: PSCS (Ver
51RA & PCRs), DCP-15
                                                                                       H/W:
Underlying Stack:
                                                                                       H/W:
                                                                                       H/W:
                                                                                      0/8:
Underlying Product:
                                                                                                 0086
                                                                          Connectivity:
Protocols and Profiles: 0033
                                                                                                 Port 1: LLC1{802.2}/MAC{802.3}/10Base5
                                                                                             Port 2: LLC1(802.2)/MAC(802.3)/10Base5
: SW: Embedded in Product; I/O Modules: DE
(Dual Port Ethernet), DSDE (Dual
                      CLNP{IS} [ISO 8473:1988] {Static Routing}
ATS Used:
                       ATS:1-7.1
                                                                          Underlying Stack:
Conformance Lab:
                        0367
                       UNISYS - Open Systems Interconnection
                                                                                             Ethernet/Dual Port Sync), and/or QENET
                       Laboratory
P.O. Box 203, 2476 Swedesford Road
                                                                                             (Quad Port Ethernet)
                                                                          Underlying Product:
                        Paoli PA 19301 USA
                                                                          Protocols and Profiles: 0071
                                                                                                CLNP(IS) [ISO 8473:1988] & ES-IS(IS) [ISO 9542:1988] {Dynamic Routing Claimed}
                                                                                                 ATS:2-7.1
                                                                          ATS Used:
Product Code/Type:
                       P-003 Intermediate Systems
                                                                          Conformance Lab:
                                                                                                 0371
Product ID:
                        294
                                                                                                 Alcatel TITN Test Center
Supplier:
                        000060
                                                                                                 7011 Koll Center Parkway, Suite 200
                        UNISYS Corporation
                                                                                                 Pleasanton CA 94566-3101 USA
                        8008 West Park Drive
                       McLean VA 22102 USA
Contact:
                       Dale Pluta
                                                                          Product Code/Type:
                                                                                                 P-003 Intermediate Systems
                       Tel: (703) 556-5682 Fax: (703) 556-5172
                                                                          Product ID:
                                                                                                 202
GOSIP Product:
                       OSITS
                                                                                                 000104
                                                                          Supplier:
   Version/Release: Version 2R2B, PCR 00343/44/45/48/49/50/
                                                                                                 Wellfleet Communications, Inc.
                       51/52/53/54/55/56/57/58/61/62/63/68
                                                                                                 8 Federal Street
   Release Date:
                       16-SEP-94
                                                                                                 Billerica MA 01821 USA
   Additional Info: None
                                                                          Contact:
                                                                                                 Kathy Huber
                                                                                                 Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
                       PROV, GOSIP Version 2
Registration:
    Date:
                       28-0CT-94
     Reason for Removal:
                                                                          GOSIP Product:
                                                                                                Access Feeder Node (AFN) S/W Version 5.81
    Basis:
                       BASE
                                                                             Version/Release: Version 5.
                                                                             Release Date:
    Base Products: N/A
                                                                                                 24-SEP-93
Tested Hardware/Operating System Platforms: 0291
                                                                             Additional Info: The AFN is a sealed-standalone router
                       H/W: (1) DCP 15 Front End Processor O/S: (1) Telcon 9R3 with PCR 19321
                                                                                             with the CLNP, OS, and underlying stack
                                                                                             contained within the product.
                       H/W: (2) 2200/400
0/S: (2) 0S2200 44R2CFN (SB5R2)
                                                                          Registration:
                                                                                                 PROV, GOSIP Version 2
                                                                                                                            /registered
                                                                              Date:
                                                                                                 04 - NOV - 93
Claimed Compatibility Hardware/Software Platforms: 0292
                                                                              Reason for Removal:
                   All DCP systems capable of running TELCON
                                                                              Basis:
                                                                                                 BASE
                   9R3 or higher and the 2200/400 through
                                                                              Base Products: n/a
                   2200/900 Series running 0S2200 44R2CFN
                                                                          Tested Hardware/Operating System Platforms: 0175
                   (SB5R2)
                                                                                                 H/W: Access Feeder Node (AFN)
O/S: Embedded in Product
Connectivity:
                       0137
                       Port 1: LLC1{802.2}/MAC{802.3}/10Base5
                                                                          Claimed Compatibility Hardware/Software Platforms: 0001
                       Port 2: X.25 PLP/X.25 LAP-B/RS-232C
                                                                          Connectivity:
                                                                                                 Ó101
Underlying Stack:
                       DCPX25-PSCS, Version 5R2B with PCRs
                                                                                                 Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
                       02446 and 02458
                                                                                                 Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Product: N/A
                                                                          Underlying Stack:
                                                                                                 WAN: Embedded in Product (Access Feeder
                                                                          Node (AFN) S/W Version 5.81) LAN=> S/W: Embedded in Product;
Protocols and Profiles: 0071
                       CLNP{IS} [ISO 8473:1988] & ES-IS{IS}
                                                                          I/O Module: Lance AMD(MAC)
                      [ISO 9542:1988] {Dynamic Routing Claimed}
                                                                          Underlying Product:
ATS Used:
                                                                          Protocols and Profiles: 0071
                                                                                                CLNP{IS} [ISO 8473:1988] & ES-IS{IS}
[ISO 9542:1988] {Dynamic Routing Claimed}
Conformance Lab:
                       0367
                       UNISYS - Open Systems Interconnection
                       Laboratory
                                                                          ATS Used:
                                                                                                 ATS:2-7.1
                       P.O. Box 203, 2476 Swedesford Road
                                                                          Conformance Lab:
                                                                                                 0364
                       Paoli PA 19301 USA
                                                                                                 CDA, Incorporated
```

8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

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P-003 Intermediate Systems
Product Code/Type: P-003 Intermediate Systems
                                                                              Product Code/Type:
                                                                                                       250
Product IO:
                         203
                                                                              Product IO:
                                                                                                       000104
                         000104
Supplier:
                                                                              Supplier:
                                                                                                       Wellfleet Communications, Inc.
                         Wellfleet Communications, Inc.
                                                                                                       8 Federal Street
                         8 Federal Street
                                                                                                       Billerica MA 01821 USA
                         Billerica MA 01821 USA
                                                                                                       Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com
Contact:
                         Kathy Huber
                                                                              Contact:
                         Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
                                                                                 SIP Product: Backbone Link Node (BLN) S/W Version 7.70
Version/Release: Version 7.70
GOSIP Product:
                         Link Node (LN) S/W Version 5.81
                                                                              GOSTP Product:
    Version/Release: Version 5.81
                                                                                                       24 - MAR - 94
                         24-SEP-93
                                                                                  Release Oate:
    Release Oate:
                                                                                 Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node.
    Additional Info: The LN is a standalone router with the
                     CLNP, OS, and underlying stack contained
                     within the product.
                                                                                                      PROV, GOSIP Version 2 /regist
17-MAY-94 Reason for Removal:
                         PROV, GOSIP Version 2
                                                                              Registration:
Registration:
                                                        /registered
                                                                                                                                     /registered
     Date:
                         04-NOV-93
                                                                                   Date:
                                                                              Basis: DERIVEO Base Products: 249
Tested Hardware/Operating System Platforms: 0209
     Reason for Removal:
     Basis:
                         BASE
                                                                                      H/W: Backbone Link Node (BLN) OSOE I/O Card O/S: Embedded in product
     Base Products: n/a
Tested Hardware/Operating System Platforms: 0176
                         H/W: Link Node (LN) w/ ACE 20 Processor O/S: Embedded in Registered Product
                                                                              Claimed Compatibility Hardware/Software Platforms: 0212
                                                                                      H/W: Dual Port Ethernet Link Module (DE) I/O Card
H/W: Quad Port Ethernet Link Module (QENET) I/O Card
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                         0101
                                                                                      H/W: Quad Port Synchronous Link Module(QSYNC)I/O Card
                         Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
                                                                                      O/S: Embedded in product
                                                                              Connectivity:
                                                                                                       0101
                         LAN=> SW: Embedded in Product; I/O
                                                                                                      Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack:
                     Module: OSOE (Dual Sync Oual Ethernet)
                     WAN=> Embedded in the Product (Link Node
                                                                                                      LAN: Embedded in product; WAN:
                                                                              Underlying Stack:
                                                                                                      Embedded in product
                     (LN) S/W Version 5.81)
Underlying Product:
                                                                              Underlying Product: 246
Protocols and Profiles: 0071
                                                                              Protocols and Profiles: 0071
                        CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Oynamic Routing Claimed}
                                                                                                     CLNP(IS) [ISO 8473:1988] & ES-IS(IS) [ISO 9542:1988] {Oynamic Routing Claimed}
ATS Used:
                         ATS:2-7.1
                                                                              ATS Used:
                                                                                                       ATS:2-7.1
Conformance Lab:
                         0364
                                                                              Conformance Lab:
                                                                                                       0364
                         COA, Incorporated
8301 Greensboro Orive, #350
                                                                                                      COA, Incorporated
8301 Greensboro Orive, #350
                         McLean VA 22102-3603 USA
                                                                                                      McLean VA 22102-3603 USA
Product Code/Type:
Product IO:
                         P-003 Intermediate Systems
                                                                              Product Code/Type:
                                                                                                      P-003 Intermediate Systems
                                                                              Product IO:
                         249
                                                                                                      251
Supplier:
                         000104
                                                                             Supplier:
                                                                                                       000104
                         Wellfleet Communications, Inc.
                                                                                                       Wellfleet Communications, Inc.
                         8 Federal Street
                                                                                                       8 Federal Street
                         Billerica MA 01821 USA
                                                                                                       Billerica MA 01821 USA
Contact:
                         Kathy Huber
                                                                             Contact:
                                                                                                       Kathy Huber
                         Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
                                                                                                      Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
GOSIP Product: Backbone Concentrator Node (BCN) S/W V 7.70
                                                                             GOSIP Product:
                                                                                                      Feeder Node (FN) S/W Version 7.70
    Version/Release: Version 7.70
                                                                                 Version/Release: Version 7.70
    Release Date:
                         24 - MAR - 94
                                                                                 Release Oate:
                                                                                                      24-MAR-94
    Additional Info: Claimed HW are I/O Cards which are
                                                                                 Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple
             interchangeable with the OSOE I/O Card. Multiple
             I/O Cards may be used within the same node.
on: PROV, GOSIP Version 2 /register
17-MAY-94
                                                                                         I/O Cards may be used within the same node.
                                                                                                      PROV, GOSIP Version 2
17-MAY-94 Reason for
Registration:
                                                      /registered
                                                                             Registration:
                                                                                                                                     /registered
     Date:
                                                                                  Date:
                                                                                                                      Reason for Removal:
     Reason for Removal:
                                                                                  Basis:
                                                                                                      OFRIVED
                                                                                                                      Base Products: 249
     Basis:
                        BASE
                                                                             Tested Hardware/Operating System Platforms: 0210
                                                                                     H/W: Feeder Node (FN) OSOE I/O Card
O/S: Embedded in product
     Base Products: N/A
Tested Hardware/Operating System Platforms: 0211
       H/W: Backbone Concentrator Node (BCN) - DSDE I/O Card O/S: Embedded in product
                                                                             Claimed Compatibility Hardware/Software Platforms: 0212
              Embedded in product
                                                                                     H/W: Oual Port Ethernet Link Module (DE) I/O Card
H/W: Quad Port Ethernet Link Module (QENET) I/O Card
Claimed Compatibility Hardware/Software Platforms: 0212
       H/W: Dual Port Ethernet Link Module (DE) I/O Card
H/W: Quad Port Ethernet Link Module (QENET) I/O Card
                                                                                     H/W: Quad Port Synchronous Link Module (QSYNC)I/O Card
                                                                                     O/S: Embedded in product
       H/W:
              Quad Port Synchronous Link Module(QSYNC)I/O Card
                                                                             Connectivity:
                                                                                                      0101
       O/S: Embedded in product
                                                                                                      Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Connectivity:
                        0101
                                                                                                      Port 2: X.25 PLP/X.25 LAP-B/V.35
                        Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
                                                                             Underlying Stack:
                                                                                                      LAN: Embedded in product; WAN:
                                                                             Embedded in product
Underlying Stack:
                         LAN: Embedded in product; WAN:
                                                                             Underlying Product: 248
Embedded in product
                                                                             Protocols and Profiles: 0071
                                                                                                     CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Oynamic Routing Claimed}
Underlying Product: 244
Protocols and Profiles: 0071
                       CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Oynamic Routing Claimed}
                                                                             ATS Used:
                                                                                                      ATS:2-7.1
                                                                             Conformance Lab:
                                                                                                      0364
ATS Used:
                                                                                                      COA, Incorporated
8301 Greensboro Orive,
                        ATS:2-7.1
Conformance Lab:
                        0364
                        COA, Incorporated
                                                                                                      McLean VA 22102-3603 USA
                         8301 Greensboro Orive, #350
```

McLean VA 22102-3603 USA

```
Product Code/Type:
                        P-003 Intermediate Systems
                                                                             Product Code/Type:
Product ID:
                        252
Supplier:
                        000104
                        Wellfleet Communications, Inc.
                        8 Federal Street
                        Billerica MA 01821 USA
Contact:
                        Kathy Huber
                        Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
GOSIP Product:
   SIP Product: Link Node (LN) S/W Version 7.70
Version/Release: Version 7.70
   Release Date:
                        24-MAR-94
   Additional Info: Claimed HW are I/O Cards which are
          interchangeable with the DSDE I/O Card. Multiple
          I/O Cards may be used within the same node.
Registration:
                        PROV, GOSIP Version 2
                                                      /registered
     Date:
                        17-MAY-94
     Reason for Removal:
     Basis:
                        DERIVED
     Base Products:
                        249
Tested Hardware/Operating System Platforms: 0207
                        H/W: Link Node (LN) DSDE I/O Card O/S: Embedded in Product
Claimed Compatibility Hardware/Software Platforms: 0212
       H/W: Dual Port Ethernet Link Module (DE) I/O Card
H/W: Quad Port Ethernet Link Module (OENET) I/O Card
H/W: Quad Port Synchronous Link Module (OSYNC)I/O Card
O/S: Embedded in product
Connectivity:
                        0101
                        Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack:
                        LAN: Embedded in product; WAN:
Embedded in product
Underlying Product: 245
Protocols and Profiles: 0071
                       CLNP{IS} [ISO 8473:1988] & ES-IS{IS}
[ISO 9542:1988] {Dynamic Routing Claimed}
ATS Used:
                        ATS:2-7.1
Conformance Lab:
                        0364
                        CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
Product Code/Type:
                        P-003 Intermediate Systems
Product ID:
                        253
Supplier:
                        000104
                        Wellfleet Communications, Inc.
                        8 Federal Street
                        Billerica MA 01821 USA
Contact:
                        Kathy Huber
                        Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
GOSIP Product:
                        Concentrator Node (CN) S/W Version 7.70
   Version/Release: Version 7.70
   Release Date:
                        24-MAR-94
   Additional Info: Claimed HW are I/O Cards which are
         interchangeable with the DSDE I/O Card. Multiple
         I/O Cards may be used within the same node.
                        PROV, GOSIP Version 2
17-MAY-94 Reason for
Registration:
                                                      /registered
    Date:
                                        Reason for Removal:
    Basis:
                        BASE
                                        Base Products: N/A
Tested Hardware/Operating System Platforms: 0213
     H/W: Concentrator Node (CN) DSDE I/O Card O/S: Embedded in product
Claimed Compatibility Hardware/Software Platforms: 0212
            Dual Port Ethernet Link Module (DE) I/O Card
Quad Port Ethernet Link Module (DENET) I/O Card
      H/W: Quad Port Synchronous Link Module (OSYNC) I/O Card
      O/S: Embedded in product
Connectivity:
                        0101
                        Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
                        Port 2: X.25 PLP/X.25 LAP-B/V.35
                        LAN: Embedded in product; WAN:
Underlying Stack:
Embedded in product
Underlying Product: 247
Protocols and Profiles: 0071
                       CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed}
ATS Used:
                        ATS:2-7.1
Conformance Lab:
                        0364
```

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

```
Product ID:
                        276
                        000104
Supplier:
                        Wellfleet Communications, Inc.
                        8 Federal Street
                        Billerica MA 01821 USA
                        Kathy Huber
Contact:
                        Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com
                       Access Feeder Node (AFN) S/W Version 7.70
GOSIP Product:
   Version/Release: Version 7.70
   Release Date:
                        24 - MAR - Q4
   Additional Info: None
                        FULL, GOSIP Version 2
Registration:
                                                      /registered
                        22 - AÚG - 94
    Date:
    Reason for Removal:
                        N/A
     Basis:
                        BASE
    Base Products:
                       N/A
Tested Hardware/Operating System Platforms: 0175
                        H/W: Access Feeder Node (AFN)
O/S: Embedded in Product
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0101
                        Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
LAN: Embedded in Product; WAN:
Underlying Stack:
                        Embedded in Product
Underlying Product: 275
Protocols and Profiles: 0071
                       CLNP{IS} [ISO 8473:1988] & ES-IS{IS} [ISO 9542:1988] {Dynamic Routing Claimed}
ATS Used:
                        ATS:2-7.1
                        0364
Conformance Lab:
                        CDA, Incorporated
8301 Greensboro Drive, #350
                        McLean VA 22102-3603 USA
Product Code/Type: P-003 Intermediate Systems Product ID: 286
                        000143
Supplier:
                        Xyplex, Inc.
295 Foster Street
                        Littleton MA 01460 USA
Contact:
                        Donald Root
                        Tel: (508) 952-5631 Fax: (508) 952-4702 Email: droot@mkt.xyplex.com
                        N9-401 Bridge/Router S/W V4.2S3
GOSIP Product:
                        Version V4.2S3
   Version/Release:
   Release Date:
                        01-SEP-94
   Additional Info: None
                        PROV, GOSIP Version 2
                                                      /registered
Registration:
    Date:
                        21-0CT-94
    Reason for Removal:
    Basis:
                        BASE
    Base Products:
                       N/A
Tested Hardware/Operating System Platforms: 0276
                        H/W: N9-401 Bridge/Router V4.2S3
O/S: Embedded in the Product
Claimed Compatibility Hardware/Software Platforms: 0277
                        Maxserver 6220 Bridge/Router
Connectivity:
                        0102
                        Port 1: LLC1{802.2}/MAC{802.3}/10BaseT
Port 2: LLC1{802.2}/MAC{802.3}/10BaseT
                        Embedded in the Product
Underlying Stack:
Underlying Product: N/A
Protocols and Profiles: 0071
                        CLNP{IS} [ISO 8473:1988] & ES-IS{IS}
[ISO 9542:1988]
                        {Dynamic Routing Claimed}
ATS Used:
                        ÀTS:2-7.1
Conformance Lab:
                        0364
                        CDA, Incorporated
                        8301 Greensboro Drive, #350
                        McLean VA 22102-3603 USA
```

P-003 Intermediate Systems

Product Code/Type:

Product ID:

Supplier:

P-004 TRANSPORT and CLNP

288

Product Code/Type:

Product ID:

Supplier:

P-004 TRANSPORT and CLNP

230

000127

```
Alcatel TITN, Inc.
7011 Koll Center Parkway, Suite 200
                                                                                                              Bull Information Systems, Inc.
                                                                                                              13430 North Black Canyon
Phoenix AZ 85029 USA
                           Pleasanton CA 94566 USA
                                                                                                               Oscar Hefner
Contact:
                                                                                    Contact:
                           Peter Cohen
                                                                                                              Tel: (602) 862-6001 Fax: (602) 862-4026
DPX/20 AIX 3 Stack B
                        Tel: (510) 484-5674 Fax: (510) 484-4078
Email: pcohen@titn.com
GOSIPWARE Network/Transport for Windows NT
                                                                                    GOSIP Product:
                                                                                                               Version 1.0
GOSIP Product:
                                                                                        Version/Release:
    Version/Release: Version 3.0
                                                                                        Release Date:
                                                                                                               01-0CT-93
                                                                                        Additional Info:
    Release Date:
                           25-AUG-94
                                                                                                              None
                                                                                                               PROV, GOSIP Version 2
                                                                                    Registration:
    Additional Info: None
                                                                                                                                                /registered
                           PROV, GOSIP Version 2
21-OCT-94
                                                                                                               08-MAR-94
                                                                                         Date:
Registration:
                                                            /registered
                                                                                         Reason for Removal:
     Date:
                                                                                         Basis:
                                                                                                              BASE
      Reason for Removal:
                                                                                         Base Products:
                           RASE
      Rasis'
                                                                                    Tested Hardware/Operating System Platforms: 0195
H/W: DPX/20 Models 100, 400, 600, & 800
      Base Products:
                          N/A
Tested Hardware/Operating System Platforms: 0274
H/W: Intel 486 Server with EISA Bus
0/S: Windows NT Server, Version 3.5
Claimed Compatibility Hardware/Software Platforms: 0275
Intel Pentium Server with EISA Bus
                                                                                                              0/8:
                                                                                                                      AIX Version 3
                                                                                    Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0107
                                                                                                              LLC1{802.2}/MAC{802.3}/10Base5
                                                                                    Underlying Stack: DPX/20 A
Underlying Product:
Protocols and Profiles: 0004
                                                                                                              DPX/20 AIX 802.3
Connectivity:
                           0107
                           LLC1{802.2}/MAC{802.3}/10Base5
                           GOSIPWARE LLC-1/3 Com's Ethernet II card
Underlying Stack:
                                                                                                              TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO
8073:1988/Add2:1989]
Underlying Product: N/A
Protocols and Profiles: 0004
                TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO
9542:1988] {Dyn Rtng Claimed}
ATS:2-7 & ATS:2-9.1
                                                                                                              CLNP(ES) [ISO 8473:1988] & ES-IS(ES)
[ISO 9542:1988] {Dyn Rtng Claimed}
ATS:2-9.1 and ATS:2-7
                                                                                    ATS Used:
ATS Used:
                                                                                    Conformance Lab:
                                                                                                              0370
                           0371
Conformance Lab:
                                                                                                              Conformance Expert Center for OSI Bull -
                           Alcatel TITN Test Center
                                                                                                              CECOB
                           7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
                                                                                                              1 Rue de Provence, BP 208
38432 Echirolles France
Product Code/Type:
                          P-004 TRANSPORT and CLNP
                                                                                    Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                                                                                    Product ID:
                           219
                                                                                                              94
Supplier:
                           000015
                                                                                    Supplier:
                                                                                                              000001
                                                                                                              Bull Information Systems, Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029 USA
                           Bull Information Systems Incorporated
                           Technology Park
Billerica MA 01821-4199 USA
                           Kenneth Finkenauer
                                                                                                              Oscar Hefner
Contact:
                                                                                    Contact:
                                                                                                              Tel: (602) 862-6001 Fax: (602) 862-6051 DPX/2 B.O.S. (Stack B)
                           Tel: (508) 294-2909
                           GCOS6/HVS
GOSIP Product:
                                                                                    GOSIP Product:
    Version/Release:
                          Release 2.0 Update 3
                                                                                       Version/Release:
                                                                                                              Ver 2
    Release Date:
                           23-MAR-92
                                                                                       Release Date:
                                                                                                              01-0CT-91
    Additional Info:
                                                                                       Additional Info: None
Registration:
                           PROV, GOSIP Version 1
                                                            /registered
                                                                                    Registration:
                                                                                                              PROV.
                                                                                                                     Grndfthrd, V1->V2 /registered
     Date:
                           04-FEB-94
                                                                                                              13-NOV-92
                                                                                         Date:
     Reason for Removal:
                                                                                         Reason for Removal:
     Basis:
                          BASE
                                                                                                              BASE
                                                                                         Basis:
     Base Products:
                                                                                         Base Products:
                          n/a
                                                                                                              n/a
                                                                                    Tested Hardware/Operating System Platforms: 0087

DPX/2 200, 0/S B.O.S. 2

Claimed Compatibility Hardware/Software Platforms: 0001
Tested Hardware/Operating System Platforms: 0184
                          H/W: DPS6000 w/LACS Controller
0/S: HVS6 Release 2 Update 3
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                              0046
                                                                                    Connectivity:
Connectivity:
                           0106
                                                                                                              X.25 PLP/HDLC LAP-B
                          LLC1(802.2)/MAC(802.3)/LACS Controller IOS 8802.2/8802.3 on Bull HN LACS Controller for HVS6 Systems
                                                                                                             DPX/2 X.25 Packet Layer; DPX/2 X.25 Frame Layer
                                                                                    Underlying Stack:
Underlying Stack:
                                                                                    Underlying Product:
Underlying Product:
                                                                                    Protocols and Profiles: 0010
Protocols and Profiles: 0003
                                                                                                              Transport Class 0 [ISO 8073:1988]
                          TP4-CLNS/CLNP{ES}
Transport Class 4-CLNS[ISO
                                                                                    ATS Used:
                                                                                                              ATS:1-8
                                                                                    Conformance Lab:
                                                                                                              0370
8073:1988/Add2:19891
                                                                                                              Conformance Expert Center for OSI Bull -
                          CLNP{ES} [ISO 8473:1988] {Static
                                                                                                             CECOR
                                                                                                              1 Rue de Provence, BP 208
38432 Echirolles France
Routing)
ATS Used:
                           ATS:1-9 and ATS:1-7
Conformance Lab:
                           0355
                           Bull HN Conformance Test Center
                           13430 N Black Canyon Hwy, P.O. Box 8000
                           Phoenix AZ 85029 USA
```

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P-004 TRANSPORT and CLNP
Product Code/Type:
                                                                        Product Code/Type:
                                                                                               P-004 TRANSPORT and CLNP
Product IO:
                       95
                                                                        Product IO:
                                                                                               97
Supplier:
                       000001
                                                                        Supplier:
                                                                                               000001
                       Bull Information Systems, Incorporated
                                                                                               Bull Information Systems, Incorporated
                       13430 North Black Canyon Highway
                                                                                               13430 North Black Canyon Highway
                       Phoenix AZ 85029 USA
                                                                                               Phoenix AZ 85029 USA
Contact:
                       Oscar Hefner
                                                                        Contact:
                                                                                               Oscar Hefner
                                                                                               Tel: (602) 862-6001 Fax: (602) 862-6051 DPX/2 B.O.S. (Stack B)
                       Tel: (602) 862-6001 Fax: (602) 862-6051
   IP Product: Oatanet (OCP 7500)
Version/Release: DNS Ver 4 Update 1
GOSIP Product:
                                                                        GOSIP Product:
                                                                            Version/Release:
                                                                                               Ver/Rel 2
                       01-JAN-92
   Release Oate:
                                                                            Release Oate:
                                                                                               01-0CT-91
   Additional Info: None
                                                                            Additional Info:
                                                                                               None
                       PROV, Grndfthrd, V1->V2 /registered
                                                                                               PROV, Grndfthrd, V1->V2 /registered
Registration:
                                                                        Registration:
    Oate:
                       13-NOV-92
                                                                             Oate:
                                                                                               13-NOV-92
    Reason for Removal:
                                                                             Reason for Removal:
                       BASE
                                                                                               BASE
    Basis:
                                                                             Basis:
     Base Products:
                                                                             Base Products:
                                                                                               n/a
                                                                        Tested Hardware/Operating System Platforms: 0087
0PX/2 200, 0/S B.O.S. 2
Tested Hardware/Operating System Platforms: 0086
                       DCP 7500
                                                                        Claimed Compatibility Hardware/Software Platforms: 0001
                       O/S DNS Ver 4 Update 1
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                        Connectivity:
                                                                                               0010
Connectivity:
                       0046
                                                                                               LLC1{802.2}/MAC{802.3}
                       X.25 PLP/HOLC LAP-B
                                                                        Underlying Stack:
                                                                                               OPX/2, BOS 2, ISO 8802-2/3 (LAN)
                   : OATANET OCP 7500 X.25 Packet Layer
DATANET OCP 7500 X.25 Frame Layer
                                                                        Underlying Product:
Protocols and Profiles: 0003
Underlying Stack:
Underlying Product:
                                                                                               TP4-CLNS/CLNP{ES}
Protocols and Profiles: 0010
                                                                                               Transport Class 4-CLNS[ISO
                       Transport Class 0 [ISO 8073:1988]
                                                                                               8073:1988/Add2:1989]
                       ATS:1-8
                                                                                               CLNP(ES) [ISO 8473:1988] {Static
                                                                                               Routing)
Conformance Lab:
                       0370
                       Conformance Expert Center for OSI Bull -
                                                                        ATS Used:
                                                                                               ATS:1-7 ANO ATS:1-9
                                                                        Conformance Lab:
                                                                                               0370
                       1 Rue de Provence, BP 208
38432 Echirolles France
                                                                                               Conformance Expert Center for OSI Bull -
                                                                                               CECOB
                                                                                               1 Rue de Provence, BP 208
38432 Echirolles France
Product Code/Type:
                       P-004 TRANSPORT and CLNP
Product ID:
                       96
Supplier:
                                                                        Product Code/Type:
                                                                                               P-004 TRANSPORT and CLNP
                       Bull Information Systems, Incorporated 13430 North Black Canyon Highway
                                                                        Product IO:
                                                                                               98
                                                                        Supplier:
                                                                                               000001
                       Phoenix AZ 85029 USA
                                                                                               Bull Information Systems, Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029 USA
Contact:
                       Oscar Hefner
                       Tel: (602) 862-6001 Fax: (602) 862-6051 OPX/2 B.O.S. (Stack B)
GOSIP Product:
                                                                                               Oscar Hefner
                                                                        Contact:
                                                                                              Tel: (602) 862-6001 Fax: (602) 862-6051
OATANET OCP 7500
DNS Ver 4 Update 1
   Version/Release:
                       Ver 2
                       01-0CT-91
   Release Oate:
                                                                        GOSIP Product:
                                                                            Version/Release:
   Additional Info:
                      None
                                                                                               01-JAN-92
Registration:
                       PROV, Grndfthrd, V1->V2 /registered
                                                                            Release Oate:
                       13-NOV-92
    Date:
                                                                            Additional Info: None
    Reason for Removal:
                                                                                               PROV, Grndfthrd, V1->V2 /registered
                                                                        Registration:
    Basis:
                       DERIVEO
                                                                                               13-NOV-92
                                                                             Oate:
    Base Products:
                                                                             Reason for Removal:
Tested Hardware/Operating System Platforms: 0087

0PX/2 200, 0/S B.O.S. 2

Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                               RASE
                                                                             Basis:
                                                                            Base Products:
                                                                                              n/a
                                                                        Tested Hardware/Operating System Platforms: 0086
Connectivity:
                       0046
                                                                                              OCP 7500
O/S ONS Ver 4 Update 1
                       X.25 PLP/HOLC LAP-B
Underlying Stack:
                       OPX/2 X.25 Packet Layer; DPX/2 X.25
                                                                        Claimed Compatibility Hardware/Software Platforms: 0001
                      Frame Layer
                                                                        Connectivity:
                                                                                               0010
Underlying Product:
                                                                                               LLC1 {802.2} /MAC {802.3}
                                                                        Underlying Stack:
Underlying Product:
                                                                                               Datanet OCP 7500 ISO 8802-2/3 (LAN)
Protocols and Profiles: 0003
                       TP4-CLNS/CLNP{ES}
                       Transport Class 4-CLNS[ISO
                                                                        Protocols and Profiles: 0003
                      8073:1988/Add2:1989]
                                                                                               TP4-CLNS/CLNP{ES}
                       CLNP{ES} [ISO 8473:1988] {Static
                                                                                               Transport Class 4-CLNS[ISO
                      Routing)
                                                                                              8073:1988/Add2:1989]
ATS Used:
                       ATS:1-7 ANO ATS:1-9
                                                                                               CLNP(ES) [ISO 8473:1988] {Static
                                                                                              Routing)
Conformance Lab:
                       0370
                       Conformance Expert Center for OSI Bull -
                                                                        ATS Used:
                                                                                               ATS:1-7 AND ATS:1-9
                      CECOB
                                                                        Conformance Lab:
                                                                                               0370
                       1 Rue de Provence, BP 208
                                                                                               Conformance Expert Center for OSI Bull -
                       38432 Echirolles France
                                                                                              CECOB
                                                                                               1 Rue de Provence, BP 208
                                                                                               38432 Echirolles France
```

Product Code/Type:

P-004 TRANSPORT and CLNP

Control Data Corporation, OSI Accredited Test Center 4201 North Lexington Avenue Arden Hills MN 55126-6198 USA

Product Code/Type:

P-004 TRANSPORT and CLNP

Product ID: 169 99 Product ID: 000001 Supplier: 000001 Supplier: Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 USA Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 USA Oscar Hefner Oscar Hefner Contact: Contact: Tel: (602) 862-6001 Fax: (602) 862-6051 DATANET DCP 7500 Tel: (602) 862-6001 Fax: (602) 862-6051 DATANET DCP 7500 GOSIP Product: GOSIP Product: DNS Ver 4 Update 1 DNS Ver 4 Update 1 Version/Release: Version/Release: Release Date: 01-JAN-92 Release Date: 01-JAN-92 Additional Info: Additional Info: None None PROV, Grndfthrd, V1->V2 /registered Registration: Registration: PROV, Grndfthrd, V1->V2 /registered 13-NOV-92 Date: 13-NOV-92 Date: Reason for Removal: Reason for Removal: DERIVED Basis: DERIVED Basis: Base Products: Base Products: Tested Hardware/Operating System Platforms: 0086 DCP 7500 Tested Hardware/Operating System Platforms: 0086 DCP 7500 0/S DNS Ver 4 Update 1 0/S DNS Ver 4 Update 1 Claimed Compatibility Hardware/Software Platforms: 0001 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Connectivity: 0046 0046 X.25 PLP/HDLC LAP-B X.25 PLP/HDLC LAP-B Datanet DCP 7500 X.25 Packet Layer; Datanet DCP 7500 X.25 Frame Layer. Datanet DCP 7500 X.25 Packet Layer; Datanet DCP 7500 X.25 Frame Layer Underlying Stack: Underlying Stack: Underlying Product: Underlying Product: Underlying Product.
Protocols and Profiles: 0003
TP4-CLNS/CLNP{ES} Protocols and Profiles: 0011 Transport Class 4-CONS [ISO 8073:1988] Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] ATS:1-9 Conformance Lab: 0370 CLNP{ES} [ISO 8473:1988] {Static Conformance Expert Center for OSI Bull -CECOB Routing) ATS:1-7 AND ATS:1-9 1 Rue de Provence, BP 208 ATS Used: 38432 Echirolles France Conformance Lab: 0370 Conformance Expert Center for OSI Bull -CECOB 1 Rue de Provence, BP 208 38432 Echirolles France Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 101 Supplier: 000001 Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 USA Product Code/Type: Product ID: P-004 TRANSPORT and CLNP 38 Contact: Oscar Hefner Supplier: 000035 Tel: (602) 862-6001 Fax: (602) 862-6051 Control Data Corporation DPX/2 B.O.S (Stack B) GOSIP Product: 4201 North Lexington Avenue Version/Release: Arden Hills MN 55126-6198 USA Release Date: 01-0CT-92 Contact: J. Carey Additional Info: Tel: (612) 482-2567 Fax: (612) 482-2791 Control Data EP/IX Access & Directory None PROV, Grndfthrd, V1->V2 /registered Registration: GOSIP Product: Date: 13-NOV-92 Version/Release: Ver 1 4 2 Reason for Removal: Release Date: 27-NOV-91 Basis: **DERIVED** Additional Info: None Base Products: PROV, Grndfthrd, V1->V2 /registered 25-FEB-92 Registration: Tested Hardware/Operating System Platforms: 0087 Date: DPX/2 200, 0/S B.O.S. 2
Claimed Compatibility Hardware/Software Platforms: 0001 Reason for Removal: RASE Basis: Connectivity: 0046 Base Products: n/a Tested Hardware/Operating System Platforms: 0052
Control Data 4000
Control Data EP/IX Version 1.4.2 X.25 PLP/HDLC LAP-B Underlying Stack: DPX/2 X.25 Packet Layer; DPX/2 X.25 Frame Layer Underlying Product: Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Protocols and Profiles: 0011 0027 Transport Class 4-CONS [ISO 8073:1988] PLS{802.3}/10Base5 ATS Used: ATS:1-9 Underlying Stack: Conformance Lab: 0370 Underlying Product: Conformance Expert Center for OSI Bull -Protocols and Profiles: 0003 CECOB TP4-CLNS/CLNP{ES} 1 Rue de Provence, BP 208 38432 Echirolles France Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing} ATS:1-7 and ATS:1-9 ATS Used: Conformance Lab: 0354

Product Code/Type: P-004 TRANSPORT and CLNP P-004 TRANSPORT and CLNP Product Code/Type: 233 Product ID: AA Product ID: 000003 Supplier: Supplier: 000128 Control Data Corporation Cray Communications A/S 4201 North Lexington Avenue Smedeholm 12-14 Herlev DK 2730 Denmark Sven Olav Lund Arden Hills MN 55126-6198 USA Contact: Ronald Swan Contact: Tel: (612) 482-6257 Fax: (612) 482-3616 Tel: 45 44 53 01 00 Fax: 45 44 53 14 15 GOSIP Product: CDCNET Cray OSI/TP4 Protocol Stack GOSIP Product: Version/Release: Ver 1.6.1 / B720 Version 6.21 Version/Release: Release Date: 01-MAR-92 Release Date: 12-MAR-93 Additional Info: Additional Info: Tested hardware platform for this None submission is the CS-7000. Vendor claims other hardware compatibility as listed in PROV, Grndfthrd, V1->V2 /registered Registration: 09-NOV-92 Date: Reason for Removal: this registration. PROV, GOSIP Version 2 08-MAR-94 Basis: BASE Registration: /registered Base Products: n/a Date: Tested Hardware/Operating System Platforms: 0083 Reason for Removal: COCNET Device Interface DY-227-B, O/S NONE Basis: BASE Claimed Compatibility Hardware/Software Platforms: 0001 Base Products: n/a Connectivity: 0046 Tested Hardware/Operating System Platforms: 0196 H/W: CS-6101,CS-6264,CS-6364,CS-6600,CS-7000,CS-1400 H/W: TM-0101,TM-0201,TM-0601,TM-0602 0/S: Cray Kernel V6.10 (xcmts610.ncc) X.25 PLP/HDLC LAP-B CDCNET, Ver 1.6.1, X.25 Underlying Stack: Underlying Product: Protocols and Profiles: 0010 Claimed Compatibility Hardware/Software Platforms: 0001 Transport Class 0 [ISO 8073:1988] Connectivity: 0112 ATS Used: ATS:1-8 LLC1{802.2}/MAC{802.3}/10Base5 Conformance Lab: 0354 Underlying Stack: Cray Kernel V6.10 (xcmts610.ncc) Underlying Product: Protocols and Profiles: 0004 Control Data Corporation, OSI Accredited Test Center 4201 North Lexington Avenue TP4-CLNS/CLNP(ES) & ES-IS(ES) Arden Hills MN 55126-6198 USA Transport Class 4-CLNS [ISO 8073:1988/Add2:19891 CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Dyn Rtng Claimed} ATS:2-9.2 and ATS:2-7 Product Code/Type: P-004 TRANSPORT and CLNP ATS Used: Product ID: 170 Conformance Lab: 0357 000003 Supplier: National Computing Centre Limited Control Data Corporation Oxford Road Manchester M17EO United Kingdom 4201 North Lexington Avenue Arden Hills MN 55126-6198 USA Ronald Swan Contact: Tel: (612) 482-6257 Fax: (612) 482-3616 GOSIP Product: CDCNET Product Code/Type: P-004 TRANSPORT and CLNP Version/Release: 1.7.1/BCU #803AA Product ID: 76 Release Date: 01-MAR-92 000036 Supplier: Additional Info: None Data General Corporation 4400 Computer Drive, MS/D216 Westboro MA 01580 USA Registration: PROV, Grndfthrd, V1->V2 /registered Date: 09-FÉB-93 Reason for Removal: Contact: Charles Stakus Tel: (508) 870-6392 Fax: (508) 898-4694 OSI/Platform for AVIION Systems Basis: BASE Base Products: GOSIP Product: n/a Tested Hardware/Operating System Platforms: 0153 Version/Release: Ver 3.0 01-JUN-92 CYBER 930 Host and Mainframe Device Release Date: Interface (MDI), Mainframe Device Interface (TDI), or Integrated Communications Adapter (ICA) CYBER O/S, NOS/Ver 1.7.7, ICA is stand-alone (Self Contained) Additional Info: PROV, Grndfthrd, V1->V2 /registered 23-0CT-92 Registration: Oate: Reason for Removal: Claimed Compatibility Hardware/Software Platforms: 0001 Basis: RASE Connectivity: Base Products: 0010 n/a LLC1 {802.2} / MAC {802.3} Tested Hardware/Operating System Platforms: 0053 AVIION 5000/6000 Series

DG/UX System for AVIION Systems Rev. 5.4.1

Claimed Compatibility Hardware/Software Platforms: 0001 CDCNET Ethernet Serial Channel Interface Underlying Stack: Product 46 (P-2 LAN) (Registered October 15, 1992) Underlying Product: Protocols and Profiles: 0003 0010 Connectivity: TP4-CLNS/CLNP{ES} LLC1{802.2}/MAC{802.3} Transport Class 4-CLNS[ISO Underlying Stack: Underlying Product: 8073:1988/Add2:1989] Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP{ES} CLNP{ES} [ISO 8473:1988] {Static Routing} ATS: 1-7 ANO ATS:1-9 Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] ATS Used: Conformance Lab: 0354 CLNP{ES} [ISO 8473:1988] {Static Control Data Corporation, OSI Accredited Test Center Routing} ATS:1-7 and ATS:1-9 4201 North Lexington Avenue ATS Used:

Conformance Lab:

0371

Alcatel TITN Test Center

7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA

Arden Hills MN 55126-6198 USA

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: Supplier: 000036 Data General Corporation 4400 Computer Drive, MS/D216 Westboro MA 01580 USA Contact: Charles Stakus Tel: (508) 870-6392 Fax: (508) 898-4694 OSI/Platform for AV110N Systems GOSIP Product: Ver 3.0 Version/Release: Release Date: 01-JUN-92 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered 23-0CT-92 Oate: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0053
AVIION 5000/6000 Series
OG/UX System for AVIION Systems Rev. 5.4.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HDLC LAP-B Underlying Stack: Underlying Product: Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] ATS:1-8 Conformance Lab: 0371 Alcatel TITN Test Center 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Product Code/Type: P-004 TRANSPORT and CLNP Product IO: Supplier: 000036 Oata General Corporation 4400 Computer Orive, MS/0216 Westboro MA 01580 ÚSA Contact: Charles Stakus Tel: (508) 870-6392 Fax: (508) 898-4694 OSI/Platform for AViiON Systems GOSIP Product: Version/Release: Ver 3.0 Release Oate: 01-JUN-92 Additional Info: None Registration: PROV, Grndfthrd, V1->V2 /registered Oate: 13-NOV-92 Reason for Removal: Basis: **OERIVEO** Base Products: Tested Hardware/Operating System Platforms: 0053 AV110N 5000/6000 Series OG/UX System for AV110N Systems Rev. 5.4.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HOLC LAP-B Underlying Stack: X.25 for AV110N Systems, Ver. 2.20 Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing) ATS Used: ATS:1-7 ANO ATS:1-9 Conformance Lab: 0391 Oata General Corporation, OSI Conformance Test Center 4400 Computer Orive, MS/0216 Westborough MA 01580 USA

```
Product Code/Type:
                       P-004 TRANSPORT and CLNP
Product IO:
                       193
                       000102
Supplier:
                       Oata General Corporation
                       4400 Computer Drive
                       Westboro MA 01580 USA
Contact:
                       Peter Conway
                       Tel: (508) 898-7176 Fax: (508) 898-4212
GOSIP Product:
                       OSI/Platform for AV110N Systems
   Version/Release:
                       Version 3.30
    Release Oate:
                       01-0CT-93
   Additional Info: Product tested on Model AV8500 platform.
    Vendor claims support for other H/W platforms as listed.
stration: PROV, GOSIP Version 2 /registered
Registration:
                       30-SÉP-93
     Oate:
     Reason for Removal:
                       BASE
     Basis:
    Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 0240
                       H/W: AV8500
                              OG/UX System for AViiON Computers,
                       0/8:
                              Revision 5.4R2.10
Claimed Compatibility Hardware/Software Platforms: 0241
                       H/W: AV110N AV500, AV4000, AV5000,
AV6000, AV7000, AV8000, AV8500, AV9000
Connectivity:
                       LLC1{802.2}/MAC{802.3}/10BaseT
Underlying Stack:
                       LAN: LLC and MAC contained in OG/UX
                        5.4R2.10, embedded in product.
Underlying Product:
Protocols and Profiles: 0004
                       TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO
                       8073:1988/Add2:1989]
                      CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Oyn Rtng Claimed} ATS:2-7 and ATS:2-9.2
ATS Used:
Conformance Lab:
                       0364
                       CDA, Incorporated
8301 Greensboro Orive, #350
                       McLean VA 22102-3603 USA
Product Code/Type:
                       P-004 TRANSPORT and CLNP
Product ID:
                       207
Supplier:
                       000102
                       Oata General Corporation
                       4400 Computer Orive
                       Westboro MA 01580 USA
Contact:
                       Peter Conway
                       Tel: (508) 898-7176 Fax: (508) 898-4212
                       OSI/Platform for AViiON Systems
GOSIP Product:
   Version/Release:
                       Version 3.30
   Release Oate:
                       01-0CT-93
   Additional Info:
                       Product tested over AViiON AV8500
                       PROV, GOSIP Version 2
20-0EC-93
Registration:
                                                    /registered
    Oate:
    Reason for Removal:
    Basis:
    Base Products:
                      n/a
Tested Hardware/Operating System Platforms: 0240
                      H/W: AV8500
O/S: OG/UX System for AV110N Computers,
                      Revision 5.4R2.10
Claimed Compatibility Hardware/Software Platforms: 0241
                      H/W: AV110N AV500, AV4000, AV5000
                      AV6000, AV7000, AV8000, AV8500, AV9000
Connectivity:
                       0046
                       X.25 PLP/HOLC LAP-B
                      X.25 for AVIION Systems, Ver. 2.40,
01-OCT-93, GOSIP Ver. 2, Product IO 204
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0010
                       Transport Class 0 [ISO 8073:1988]
ATS Used:
                       ATS:2-8
Conformance Lab:
                       0364
                      COA, Incorporated
8301 Greensboro Drive, #350
```

McLean VA 22102-3603 USA

Product Code/Type: P-004 TRANSPORT and CLNP P-004 TRANSPORT and CLNP Product Code/Type: Product IO: 211 Product ID: 129 Supplier: 000102 Supplier: Oata General Corporation 4400 Computer Orive Westboro MA 01580 USA Contact: Peter Conway Contact: Tel: (508) 898-7176 Fax: (508) 898-4212 OSI/Platform for AVIION Systems GOSIP Product: Version/Release: Version 3.30 GOSIP Product: Release Date: 01-0CT-93 Version/Release: Additional Info: Model AV8500 tested. Vendor claims Release Date: support for other H/W models listed. Additional Info: None PROV, GOSIP Version 2 Registration: Registration: /registered 13-JAN-94 Oate: Oate: Reason for Removal: Basis: 8asis: **OERIVEO** Base Products: Tested Hardware/Operating System Platforms: 0240
H/W: AV8500
0/S: 0G/UX System for AV110N Computers,
Revision 5.4R2.10 Claimed Compatibility Hardware/Software Platforms: 0241 H/W: AV110N AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000 Connectivity: 0063 X.25 PLP/X.25 LAP-B/RS-232C : X.25 for AVIION Systems, Version 2.40, 01-0CT-93, GOSIP Version 2, Product IO: 204 Underlying Stack: Underlying Stack: Underlying Product: Protocols and Profiles: 0004

TP4-CLNS/CLNP(ES) & ES-IS(ES) TP4 - CLNS/CLNP (ES) Transport Class 4-CLNS [ISO 8073:1988/Add2:1989] CLNP(ES) [ISO 8473:1988] & ES-IS(ES) [ISO 9542:1988] {Oyn Rtng Claimed} ATS:2-7 and ATS:2-9.2 ATS Used: ATS Used: Conformance Lab: 0362 Conformance Lab: 0364 COA, Incorporated 8301 Greensboro Orive, #350 McLean VA 22102-3603 USA Product Code/Type: Product IO: P-004 TRANSPORT and CLNP Product Code/Type: 128 Product IO: 144 Supplier: 000005 Supplier: Oigital Equipment Corp 550 King Street Littleton MA 01460-1289 USA Contact: Richard Ouhamel Contact: Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com OECnet-VAX (TM) Ver 5.4 EXTENSIONS GOSIP Product: GOSIP Product: Version/Release: Ver 5.4 Version/Release: Release Date: 01-SEP-91 Release Oate: Additional Info: None Additional Info: None PROV, Grndfthrd, V1->V2 /registered Registration: Registration: Oate: 26-JÁN-93 Date: Reason for Removal: 8ASE 8asis: 8ASE 8ase Products: n/a Tested Hardware/Operating System Platforms: 0113 MicroVAX 3800 VMS Ver 5.4 Claimed Compatibility Hardware/Software Platforms: 0001 0046 Connectivity: X.25 PLP/HOLC LAP-8 VAX Packet System Interface for Connectivity: **0010** Underlying Stack: OECnet(TM) 5.4 Extensions, September 1991 Underlying Product: Underlying Stack: Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] Underlying Product: ATS:1-8 TP4-CLNS/CLNP{ES} Conformance Lab: 0362 Digital Equipment Corporation, OSI Conformance Interoperability Test Center 550 King Street, MS LKG2A/R5 Littleton MA 01460-1289 USA ATS Used:

000005 Digital Equipment Corp 550 King Street Littleton MA 01460-1289 USA Richard Duhamel Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com DECnet/OSI for OpenVMS VAX V5.5/VOTS, v3.0A Ver 3.0A 11-SEP-92 PROV, Grndfthrd, V1->V2 /registered 13-JAN-93 Reason for Removal: OERIVEO 8ase Products: Tested Hardware/Operating System Platforms: 0115
MicrovAX - II, 2000, 3100, 3300/3400, 3500, 3600, 3800, 3900 VAXstation - II, 2000, 3100, 3200, 3500, 3520, 3540, 4000 VAXserver - 3100, 3300/3400, 3500, 3600, 26000, 2600, 3540, 4000 VAXserver - 3100, 3300/3400, 3500, 3600, 3602, 3800, 3900, 6000 VAX - 11/730, 11/750, 11/780, 11/785, 4000, 6000, 8200, 8250, 8300, 8350, 85xx, 8600, 8650, 8700, 8800, 8810, 8820, 8830, 8840, 9000 VAXft - M110/310, M410/610/612, WITH 0/S OpenVMS V5.5 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1{802.2}/MAC{802.3}
Digital DESQA CSMA/CO LAN Controller; Universitying Stack: Digital DESQA CSMA/CO LAN Controller;
OEC (MAU) 44005; OEC (AUI) BNE40-02; OEC (LLC) OpenVMS
for VAX, Ver 5.5-2
Underlying Product:
Protocols and Profiles: 0003 Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP(ES) [ISO 8473:1988] (Static Routing) sed: ATS:1-7 AND ATS:1-9 Oigital Equipment Corporation, OSI Conformance Interoperability Test Center 550 King Street, MS LKG2A/R5 Littleton MA 01460-1289 USA P-004 TRANSPORT and CLNP 000005 Digital Equipment Corp 550 King Street Littleton MA 01460-1289 USA Richard Ouhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com
OECnet/OSI for ULTRIX Ver 5.1-EC00193 02-JAN-93 PROV, Grndfthrd, V1->V2 /registered 31-MAR-93 Reason for Removal: 8ase Products: n/a Tested Hardware/Operating System Platforms: 0135 1- OECstations 2100, 3100s, 5000/20, 5000/25, 5000/120, 5000/125, 5000/200, and 500/240 w Integrated Ethernet Controller ULTRIX Worksystem Software, Ver 4.2A

2- DECsystems 5000/200, 5000/240, 5100, 5400, 5500,
5810, 5820, 5830, 5840, 5900 with Integrated Ethernet
Controller ULTRIX Ver 4.2A Claimed Compatibility Hardware/Software Platforms: 0001 LLC1{802.2}/MAC{802.3} OECNet/OSI for ULTRIX Ver 5.1-EC00193 Layered product for ULTRIX; Chipset integrated with the CPU Protocols and Profiles: 0003 Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing} Used: ATS:1-7 and ATS:1-9 Conformance Lab: 0362 Oigital Equipment Corporation, OSI Conformance Interoperability Test Center 550 King Street, MS LKG2A/R5 Littleton MA 01460-1289 USA

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P-004 TRANSPORT and CLNP
                                                                                   Product Code/Type:
                                                                                                             P-004 TRANSPORT
Product Code/Type:
                                                                                   Product IO:
                                                                                                             325
Product IO:
                           268
                                                                                                             000005
Supplier:
                           000005
                                                                                   Supplier:
                           Oigital Equipment Corp
                                                                                                              Digital Equipment Corp
                           550 King Street
                                                                                                              550 King Street
                          Littleton MA 01460-1289 USA
Richard Ouhamel
                                                                                                              Littleton MA 01460-1289 USA
Contact:
                                                                                   Contact:
                                                                                                              Richard Ouhamel
                          Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com
                                                                                                             Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
GOSIP Product:
                           OECnet/OSI for DEC OSF/1 AXP
                                                                                   GOSIP Product:
                                                                                                             DECnet/OSI V3.0 for DEC OSF/1 AXP
    Version/Release: Version 2.0
                                                                                       Version/Release:
                                                                                                             Version 3.0
                           14-MAR-94
                                                                                                             18-MAY-94
    Release Oate:
                                                                                       Release Oate:
                                                                                       Additional Info: Minimum memory configuration is 32 MB
    Additional Info: Minimum memory configuration is 32 MB,
                                                                                        and minimum disk space requirement is 44 MB.

Istration: Provisional, GOSIP Ver.2 /registered
     and minimum disk space requirement is 680 MB.
                          PROV, GOSIP Version 2
22-AUG-94
                                                           /registered
Registration:
                                                                                   Registration:
                                                                                        Date:
                                                                                                             03-FEB-95
     Date:
                                                                                        Reason for Removal:
     Reason for Removal: N/A
     Basis:
                          RASE
                                                                                        Basis:
                                                                                                             Base
      Base Products: N/A
                                                                                        Base Products: N/A
Tested Hardware/Operating System Platforms: 0221
DEC 3000 Model 300L AXP Workstation
DEC 0SF/1 Operating System, Version 2.0
Claimed Compatibility Hardware/Software Platforms: 0251
                                                                                   Tested Hardware/Operating System Platforms: 0298

H/W: 0EC 3000 Model 500 AXP Workstation
0/S: 0EC 0SF/1 V3.0
                                                                                                             0/8:
                                                                                   Claimed Compatibility Hardware/Software Platforms: 0300
             OEC 3000 Models 300, 300X, 300LX, 400, 500X, 600 &
                                                                                        DEC 2000 Models 300 and 500 AXP Workstations
     H/W:
     800 AXP Workstations
                                                                                        OEC 2100 Server Models A500MP and A600MP
            OEC 3000 Models 400, 500, 600 & 800 AXP Servers
                                                                                        OEC 3000 series Workstations and Servers
Connectivity:
                          0127
                                                                                   Connectivity:
                                                                                                             0127
                          X.25 PLP/X.25 LAP-B/RS232
                                                                                                             X.25 PLP/X.25 LAP-B/RS232
                          X.25 V1.0A for OEC OSF/1 Systems
Underlying Stack:
                                                                                   Underlying Stack:
                                                                                                             Synchronous Controller: Chipset on
Underlying Product: 270
                                                                                   motherboard
Protocols and Profiles: 0010
                                                                                   Underlying Product: 324
                          Transport Class 0 [ISO 8073:1988]
                                                                                   Protocols and Profiles: 0010
ATS Used:
                          ATS:2-8
                                                                                                             Transport Class 0 [ISO 8073:1988]
Conformance Lab:
                          0357
                                                                                   ATS Used:
                                                                                                             ATS: 2-8
                           National Computing Centre Limited
                                                                                   Conformance Lab:
                                                                                                             0357
                          Oxford Road
                                                                                                             National Computing Centre Limited
                          Manchester M17EO United Kingdom
                                                                                                             Oxford Road
                                                                                                             Manchester M17EO United Kingdom
Product Code/Type:
                          P-004 TRANSPORT and CLNP
Product ID:
                                                                                   Product Code/Type:
Product IO:
                                                                                                             P-004 TRANSPORT
Supplier:
                          000005
                                                                                                             326
                          Oigital Equipment Corp
                                                                                  Supplier:
                                                                                                             000005
                          550 King Street
                                                                                                             Digital Equipment Corp
                          Littleton MA 01460-1289 USA
                                                                                                             550 King Street
Littleton MA 01460-1289 USA
Contact:
                                        Ouhamel
                          Richard
                          Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
                                                                                                             Richard Ouhamel
                                                                                  Contact:
                                                                                                             Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com
GOSIP Product:
                          OECnet/OSI V5.7 for OpenVMS AXP
    Version/Release:
                          Version 5.7
                                                                                                             OECnet/OSI V3.0 for DEC OSF/1 AXP
                                                                                  GOSIP Product:
    Release Oate:
                          18-MAY-94
                                                                                      Version/Release:
                                                                                                            Version 3.0
    Additional Info: Minimum memory configuration is 32 MB.
                                                                                      Release Oate:
                                                                                                             28-NOV-94
     and minimum disk space requirement is 407 MB.
                                                                                      Additional Info: Minimum memory configuration is 32 MB and minimum disk space requirement is 399 MB. pistration: Provisional, GOSIP Ver.2 /registered
Registration:
                          PROV, GOSIP Version 2
                                                           /registered
                          22-AUG-94
     Oate:
                                                                                   Registration:
                                                                                  Date: 03-FEB-95 Reason for Removal:
Basis: Base Base Products: N/A
Tested Hardware/Operating System Platforms: 0298
     Reason for Removal: N/A
                         BASE
     Basis:
     Base Products: N/A
                                                                                                            H/W: OEC 3000 Model 500 AXP Workstation O/S: OEC OSF/1 V3.0
Tested Hardware/Operating System Platforms: 0249
H/W: DEC 3000 Model 500 AXP Workstation
0/S: OpenVMS AXP V6.1
                                                                                  Claimed Compatibility Hardware/Software Platforms: 0299

OEC 2000 Models 300 and 500 AXP Workstations; Digital
2100 Server Models A500MP and A600MP; DEC 3000 series
Workstations and Servers; OEC 4000 Models 600 and 700
series AXP Systems; OEC 7000 Model 600 series AXP
System; OEC 10000 Model 600 series AXP System
Connectivity: 0130
Claimed Compatibility Hardware/Software Platforms: 0250
    H/W: OEC 2000 Models 300 & 500 AXP Workstations O/S: DEC 2100 Server A500MP
            OEC 3000 Models 300,300L,300X,300LX,400,500,500X,
600&800 AXP Workstations
    0/S: DEC 3000 Models 400, 500, 600 & 800 AXP Servers
                                                                                                        LLC1{802.2}/MAC{802.3}/AUI
: Ethernet Controller: LANCE chipset on motherboard; AUI Cable: BNE 40-02; Multiplexed Ethernet Transceiver: DELNI
Connectivity:
                          0127
                          X.25 PLP/X.25 LAP-B/RS232
                                                                                  Underlying Stack:
Underlying Stack:
                          X.25 V1.0 for Open VMS AXP Systems
Underlying Product: 272
                                                                                  Underlying Product: Embedded in the Product Protocols and Profiles: 0004
Protocols and Profiles: 0010
                          Transport Class 0 [ISO 8073:1988]
                                                                                       TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]
ATS Used:
                          ATS:2-8
Conformance Lab:
                          0357
                          National Computing Centre Limited
                          Oxford Road
                                                                                       {Oyn Rtng Claimed}
                                                                                                            ATS:2-7, ATS:2-9.2, and ATS:2-18
                          Manchester M17EO United Kingdom
                                                                                  ATS Used:
                                                                                                            0357
                                                                                  Conformance Lab:
                                                                                                             National Computing Centre Limited
                                                                                                             Oxford Road
```

Manchester M17E0 United Kingdom

```
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                       54
Supplier:
                       000045
                       Digital Equipment Corporation
                       Digital Park
                       Reading RG2 OTE United Kingdom
Contact:
                       Bill Daley
GOSIP Product: DECnet-VAX (TM) Extensions V 5.4A/VOTS V 3.0A
    Version/Release: 5.4A
    Release Date:
                       01-APR-92
    Additional Info: None
                       PROV, Grndfthrd, V1->V2 /registered
Registration:
     Date:
                       16-AUG-92
     Reason for Removal:
     Basis:
                       BASE
     Base Products:
Tested Hardware/Operating System Platforms: 0066
                       Digital VAX Computer with VMS C5.4A+
Operating System
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                       LLC1{802.2}/MAC{802.3}
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0003
     TP4-CLNS/CLNP{ES}
     Transport Class 4-CLNS[ISO 8073:1988/Add2:1989]
    CLNP{ES} [ISO 8473:1988] {Static Routing}
Used: ATS:1-7 and ATS:1-9
Conformance Lab:
                       0362
                       Digital Equipment Corporation,
                       OSI Conformance
                       Interoperability Test Center
                       550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                       240
Supplier:
                       000106
                       Digital Equipment Corporation,
                      OSI Conformance
                       Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
Contact:
                       Richard Duhamel
                       Tel: (508) 486-5021 Fax: (508) 486-5514 Email: duhamel@woof.enet.dec.com
GOSIP Product:
                       DECnet/OSI for Open VMS VAX
   Version/Release: Version 5.7
   Release Date:
                       21-JAN-94
   Additional Info: None
Registration:
                       PROV, GOSIP Version 2
                                                    /registered
                       09-JUN-94
    Date:
    Reason for Removal:
    Basis:
                       BASE
    Base Products:
                       N/A
Tested Hardware/Operating System Platforms: 0223
                       H/W: VAXserver 3600
                       O/S: OpenVMS VAX Operating System
Version 6.0
Claimed Compatibility Hardware/Software Platforms: 0224
                       Processors Not Supported:
                      MicroVAX I, VAXstation I, VAX-11/725,
VAX-II/782, and VAXstation 8000
All other VAX are supported
Connectivity:
                       0119
                       LLC1{802.2}/MAC{802.3}/10Base2
                       Embedded in Product
Underlying Stack:
Underlying Product: N/A
Protocols and Profiles: 0004
                       TP4-CLNS/CLNP{ES} & ES-IS{ES}
                       Transport Class 4-CLNS (ISO
                      8073:1988/Add2:1989]
                      CLNP{ES} [ISO 8473:1988] & ES-IS{ES}
[ISO 9542:1988] {Dyn Rtng Claimed}
ATS:2-7 & ATS:2-9.2
ATS Used:
Conformance Lab:
                       0357
                       National Computing Centre Limited
                       Oxford Road
                       Manchester M17ED United Kingdom
```

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Product Code/Type:
                          P-004 TRANSPORT and CLNP
Product ID:
                           243
Supplier:
                           000106
                           Digital Equipment Corporation,
                          OSI Conformance
                           Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
                           Richard Duhamel
Contact:
                           Tel: (508) 486-5021 Fax: (508) 486-5514
                           Email: duhamel@woof.enet.dec.com
GOSIP Product:
                           DECnet/OSI Version 2.0 for DEC OSF/1 AXP
    Version/Release:
                          Version 2.0
    Release Date:
                           14-MAR-94
    Additional Info:
                           PROV, GOSIP Version 2
Registration:
                                            Reason for Removal:
                           09-JUN-94
     Date:
     Basis:
                           BASE
                                            Base Products:
Tested Hardware/Operating System Platforms: 0221
                           DEC 3000 Model 300L AXP Workstation
                          DEC OSF/1 Operating System, Version 2.0
Claimed Compatibility Hardware/Software Platforms: 0222
     DEC 3000 Series Workstations and Servers; DEC 2000 Model 300 AXP Workstation; DEC 4000 Model 610 AXP System; DEC
     7000 Model 610 AXP System; DEC 10000 Model 610 AXP
Connectivity: 0095 LLC1{802.:
Underlying Stack: Embedded in Product
                                        LLC1{802.2}/MAC{802.3}/10BaseT
Underlying Product: N/A
Protocols and Profiles: 0004
     TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]
     {Dyn Rtng Claimed}
ATS Used:
                          ATS:2-7 & ATS:2-9.2
Conformance Lab:
                          0357
                          National Computing Centre Limited
                          Oxford Road
                          Manchester M17ED United Kingdom
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                          273
Supplier:
                          000106
                  Digital Equipment Corporation, OSI Conformance
                          Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
                          Richard Duhamel
Contact:
                           Tel: (508) 486-5021 Fax: (508) 486-5514
                          Email: duhamel@woof.enet.dec.com
                          DECnet/OSI V5.7 for OpenVMS AXP
GOSIP Product:
    Version/Release: Version 5.7
                          18-MAY-94
    Release Date:
    Additional Info: AUI Cable (DEC part: BNE 40-02)
provides connectivity to 10Base5, 10Base2,
10BaseT, or 10BaseFL MAU
pistration: PROV, GOSIP Version 2 /registered
Registration:
                          31-AUG-94
                                           Reason for Removal:
     Date:
                                           Base Products: N/A
                          BASE
     Basis:
Tested Hardware/Operating System Platforms: 0249
                          H/W: DEC 3000 Model 500 AXP Workstation 0/S: OpenVMS AXP V6.1
Claimed Compatibility Hardware/Software Platforms: 0261
     DEC 3000 Series Workstations and Servers; DEC 2000 Model 300 AXP Workstation; DEC 4000 Model 610 AXP System; DEC
     4000 Model 710 AXP System; DEC 7000 Model 610 AXP System; DEC 10000 Model 610 AXP System
Connectivity: 0130 LLC1{802.2}/MAC{802.3}/AUI Underlying Stack: Software is embedded in the Product.
     Hardware is identified as: Ethernet Controller: LANCE chipset on motherboard. AUI Cable: BNE 40-02,
     Multiplexed Ethernet Tr
Underlying Product: N/A
TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]
     {Dyn Rtng Claimed}
ATS Used:
                          ATS:2-7 & ATS:2-9.2
                          0357
Conformance Lab:
                          National Computing Centre Limited
                          Oxford Road
                          Manchester M17ED United Kingdom
```

Product Code/Type: P-004 TRANSPORT and CLNP Product Code/Type: P-004 TRANSPORT and CLNP Product ID: Product ID: 305 000040 Supplier: 000109 Supplier: Encore Computing Corporation Eicon Technology Corporation 2196 - 32nd Avenue (Lachine) 6901 West Sunrise Boulevard Montreal, Ouebec H8T 3H7 Canada Ft. Lauderdale FL 33313-4499 USA Contact: Guy Cote Contact: Gonzales Tel: (514) 631-2592 Fax: (514) 631-3092 Email: cote@Eicon.com Tel: (305) 587-2900 Fax: (305) 797-5807 GOSIP Product: EnComm ISO Transport Services GOSIP Product: OSI Gateway for SCO UNIX, Version 3 Version/Release: Ver 3.0.0 Version/Release: Release V3 Release Date: 01-AUG-92 Release Date: 01-JAN-94 Additional Info: None Additional Info: Testing for this product has only been Registration: PROV, Grndfthrd, V1->V2 /registered for OSI funtionality which does not include gateway Date: 31-AUG-92 testing capabilities Reason for Removal: Registration: PROV, GOSIP Version 2 /registered Basis: BASE 26-0CT-94 Base Products: Date: n/a Tested Hardware/Operating System Platforms: 0067 Reason for Removal: H/W: Encore Infinity 90 Series GPIO I Basis: BASE Base Products: N/A 0/5: UMAX Ver. 3.0.7 Claimed Compatibility Hardware/Software Platforms: 0001 Tested Hardware/Operating System Platforms: 0287 Connectivity: EiconCard HSI/PC 1MB #310-052 Synchronous **0094** Communications Card/Intel 486 PC CLNP{ES}/LLC1{802.2}/MAC{802.3} CLNP(ES)/X.25 PLP/X.25 LAP-B Embedded in Product on Communications Card, running SCO UNIX Encore/SynOptics LattisNet Mdl 3030 Underlying Stack: CLNP{ES}/LAN; Encore/ SynOptics Departmental Hub CLNP{ES}/LAN; Encomm ISO Claimed Compatibility Hardware/Software Platforms: 0288 All Compag Proliant 1000 and 2000 series servers with ISA bus and EISA bus running SCO UNIX 3.2 - 4.2 Series CLNP(ES)/EnComm X.25 and PAD Revision 3.0 servers include 486 DX2 66 MHz, Pentium 66 MHz, and Dual Underlying Product: Pentium 90 Protocols and Profiles: 0075 Connectivity: Transport Class 4-CLNS [ISO 8073:1988 / Add2:1989] X.25 PLP/X.25 LAP-B/V.24 ATS Used: ATS:1-9 Underlying Stack: EiconCard HSI/PC 1MB #310-052 Sync Com Conformance Lab: 0364 Card & OSI Gateway for SCO UNIX, Version 3 CDA, Incorporated 8301 Greensboro Drive, #39 McLean VA 22102-3603 USA Underlying Product: 304 Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] ATS Used: ATS:2-8 Conformance Lab: 0364 CDA, Incorporated Product Code/Type: P-004 TRANSPORT and CLNP 8301 Greensboro Drive, #350 Product ID: McLean VA 22102-3603 USA 000040 Supplier: Encore Computing Corporation 6901 West Sunrise Boulevard Ft. Lauderdale FL 33313-4499 USA Product Code/Type: P-004 TRANSPORT and CLNP Contact: Augie Gonzales Tel: (305) 587-2900 Fax: (305) 797-5807 EnComm ISO Transport Services Product ID: 55 Supplier: 000040 GOSIP Product: Encore Computing Corporation Version/Release: Ver 3.0.0 6901 West Sunrise Boulevard Release Date: 01-JUL-92 Ft. Lauderdale FL 33313-4499 USA Additional Info: None Contact: Gonzales PROV, Grndfthrd, V1->V2 /registered Augie Registration: Tel: (305) 587-2900 Fax: (305) 797-5807 31-AUG-92 Date: GOSIP Product: Encore Encomm ISO Transport Services Reason for Removal: Version/Release: Ver 3.0.0 Basis: BASE Release Date: 01 - AUG - 92 Base Products: Tested Hardware/Operating System Platforms: 0067 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered H/W: 0/S: Encore Infinity 90 Series GPIO I Date: UMAX Ver. 3.0.7 Reason for Removal: Claimed Compatibility Hardware/Software Platforms: 0001 Basis: BASE Connectivity: 0046 Base Products: n/a X.25 PLP/HDLC LAP-B Tested Hardware/Operating System Platforms: 0067 Underlying Stack: Encore EnComm X.25 and PAD Rev 3.0.0, H/W: Encore Infinity 9 Series GPIO I O/S: UMAX Ver. 3.0.7 15-JUN-92 Underlying Product: Claimed Compatibility Hardware/Software Platforms: 0001 Protocols and Profiles: 0010 Connectivity: 0046 Transport Class 0 [ISO 8073:1988] X.25 PLP/HDLC LAP-B ATS Used: ATS:1-8 Underlying Stack: EnComm VME Ethernet Drvr 2.1 over Encore Conformance Lab: 0364 VME Ethernet Cntrllr (VSSC) #8513-047 SynOptics CDA, Incorporated 8301 Greensboro Drive, #350 Enterprise/Dpt Hub Configuration Underlying Product: McLean VA 22102-3603 USA Protocols and Profiles: 0046 CLNP{ES} [ISO 8473:1988] {Static Routing} ATS:1-7 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

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Product Code/Type:
                         P-004 TRANSPORT and CLNP
                                                                               Product Code/Type:
                                                                                                        P-004 TRANSPORT and CLNP
Product ID:
                                                                               Product ID:
                                                                                                        280
Supplier:
                         000040
                                                                                                        000139
                                                                               Supplier:
                         Encore Computing Corporation
                                                                                                        Hewlett Packard
                         6901 West Sunrise Boulevard
                                                                                                        19420 Homestead Road
                         Ft. Lauderdale FL 33313-4499 USA
                                                                                                        Cupertino CA 95014-9810 USA
Contact:
                         Augie Gonzales
                                                                                                        Jim Cunningham
                                                                               Contact:
                                                                                                        Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com
HP OSI Transport Services/9000(0TS/9000)
                         Tel: (305) 587-2900 Fax: (305) 797-5807
GOSIP Product:
                         Encore EnComm ISO Transport Services
                     SynOptics LattisNet Mdl 3030 Concentrator
                                                                               GOSIP Product:
    Version/Release: VER 3.0.0
                                                                                                        for Series 800
                                                                                                        Version C.04.01 (PHNE_4311)
   Release Date:
                         01-AUG-92
                                                                                  Version/Release:
   Additional Info:
                                                                                                        03-AUG-94
                         None
                                                                                  Release Date:
Registration:
                         PROV, Grndfthrd, V1->V2 /registered
                                                                                  Additional Info:
                                                                                                        None
                         27-0CT-92
     Date:
                                                                               Registration:
                                                                                                        PROV, GOSIP Version 2
                                                                                                                                       /registered
                                                                                                        07-0CT-94
     Reason for Removal:
                                                                                    Date:
     Basis:
                         BASE
                                                                                    Reason for Removal:
     Base Products: n/a
                                                                                    Basis:
                                                                                                        BASE
Tested Hardware/Operating System Platforms: 0067

H/W: Encore Infinity 90 Series GPIO I

0/S: UMAX Ver. 3.0.7
                                                                                    Base Products:
                                                                                                        280
                                                                               Tested Hardware/Operating System Platforms: 0266
H/W: HP 9000 Series 800
0/s: HP-UX A.09.00
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                               Claimed Compatibility Hardware/Software Platforms: 0267
0TS/9000 is available on all machines in
the HP 9000 Series 800 family
Connectivity:
                         0095
                         LLC1{802.2}/MAC{802.3}/108aseT
    erlying Stack: EnComm VME Ethernet Drvr 2.1 over Encore VME Ethernet Cntrllr (VSSC) #8523-444 SynOptics LattisNet Model 3030 Concentrator, 3313 Ethernet MMM,
Underlying Stack:
                                                                                                        0104
                                                                               Connectivity:
                                                                                                       LLC1{802.2}/MAC{802.3}/10Base2
LLC1{802.2}/MAC{802.3}/10BaseT
LLC1{802.2}/MAC{802.3}/10Base5
LAN/9000 Link HP 36967A A09.00 for HP
     and 3308 Host
Underlying Product:
Protocols and Profiles: 0046
                                                                               Underlying Stack:
                      CLNP(ES) [ISO 8473:1988] {Static Routing}
ATS:1-7
                                                                               9000 Series 800
                                                                               Underlying Product: N/A
                                                                              Onderlying Product: N/A

Protocols and Profiles: 0004

TP4-CLNS/CLNP{ES} & ES-IS{ES}

Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]

CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]
Conformance Lab:
                         0364
                         CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
                                                                                    {Dyn Rtng Claimed}
                                                                              ATS Used:
                                                                                                        ATS:2-7 & ATS:2-9.1
                                                                               Conformance Lab:
                                                                                                        0357
Product Code/Type:
                         P-004 TRANSPORT and CLNP
                                                                                                        National Computing Centre Limited
Product ID:
                         78
                                                                                                        Oxford Road
Supplier:
                         000040
                                                                                                        Manchester M17ED United Kingdo■
                         Encore Computing Corporation 6901 West Sunrise Boulevard
                         Ft. Lauderdale FL 33313-4499 USA
                                                                              Product Code/Type:
Product ID:
                                                                                                        P-004 TRANSPORT and CLNP
Contact:
                         Augie Gonzales
                                                                                                        281
                         Tel: (305) 587-2900 Fax: (305) 797-5807
                                                                               Supplier:
                                                                                                        000139
                         Encore EnComm ISO Transport Services
GOSIP Product:
                                                                                                        Hewlett Packard
                                                                                                        19420 Homestead Road
                    over SynOptics Enterprise/Dpt Hub Configur.
   Version/Release: Ver 3.0.0
                                                                                                        Cupertino CA 95014-9810 USA
                         01-AUG-92
   Release Date:
                                                                               Contact:
                                                                                                        Jim Cunningham
                                                                                                       Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com
HP OSI Transport Services/9000(0TS/9000)
   Additional Info: Components of SynOptics
                    Enterprise/Department Hub Configuration
                    listed in underlying stack.
                                                                              GOSIP Product:
Registration:
                         PROV, Grndfthrd, V1->V2 /registered 27-OCT-92
                                                                                                   for series 700
     Date:
                                                                                  Version/Release: Version C.O4.01 (PHNE_4312)
     Reason for Removal:
                                                                                  Release Date:
                                                                                                        03-AUG-94
     Basis:
                         BASE
                                                                                  Additional Info: None
                                                                                                                                       /registered
    Base Products: n/a
                                                                               Registration:
                                                                                                        PROV, GOSIP Version 2
Tested Hardware/Operating System Platforms: 0067
                                                                                                        07-0CT-94
                                                                                                                        Reason for Removal:
                                                                                   Date:
                        H/W: Encore Infinity 90 Series GPIO I 0/S: UMAX Ver. 3.0.7
                                                                                                        DERIVED
                                                                                                                        Base Products: 280
                                                                                    Basis:
                                                                               Tested Hardware/Operating System Platforms: 0182
                                                                                                        H/W: HP 9000 Series 700
O/S: HP-UX Version A.09.00
Claimed Compatibility Hardware/Software Platforms: 0001
                         0095
Connectivity:
                                                                               Claimed Compatibility Hardware/Software Platforms: 0268
                         LLC1{802.2}/MAC{802.3}/10BaseT
                                                                                                        OTS/9000 is available on all machines in
Underlying Stack:
                         EnComm VME Ethnt Drvr 2.1, Encore VME
                    Ethnt Cntrl 8513-047, Hub (3000N, 3313A-04, 3314A-04, 504A, 3595A-01, 3308A, 2813-04, 3304-ST, 3301, 3323S, 3383-02, 508A)
                                                                                                       the HP 9000 Series 700 family
                                                                               Connectivity:
                                                                                                        0104
                                                                                                        LLC1{802.2}/MAC{802.3}/10Base2
                                                                                                        LLC1{802.2}/MAC{802.3}/10BaseT
LLC1{802.2}/MAC{802.3}/10Base5
Underlying Product:
Protocols and Profiles: 0046
                      CLNP(ES) [ISO 8473:1988] {Static Routing}
ATS:1-7
                                                                              Underlying Stack:
                                                                                                        LAN/9000 Link HP 36967A A09.00 for HP
                                                                                                       9000 Series 700
Conformance Lab:
                         0364
                                                                               Underlying Product: N/A
                         CDA, Incorporated
8301 Greensboro Drive, #350
                                                                               Protocols and Profiles: 0004
                                                                                   TP4-CLNS/CLNP(ES) & ES-IS(ES)
                         McLean VA 22102-3603 USA
                                                                                   Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
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CLNP(ES) [ISO 8473:1988] & ES-IS(ES) [ISO 9542:1988]

ATS:2-7 & ATS:2-9.1

National Computing Centre Limited

Manchester M17ED United Kingdom

0357

Oxford Road

{Dyn Rtng Claimed}

ATS Used:

Conformance Lab:

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: Supplier: Supplier: 000139 Hewlett Packard 19420 Homestead Road Cupertino CA 95014-9810 USA Jim Cunningham Contact: Contact: Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com HP OSI Transport Services/9000 GOSIP Product: (OTS/9000) for Series 800 Version/Release: Version C.04.01(PHNE_4311) Release Date: 26-SEP-94 Additional Info: None Date: Registration: PROV, GOSIP Version 2 /registered Date: 17-NOV-94 Rasis: Reason for Removal: BASE Basis: Base Products: N/A Tested Hardware/Operating System Platforms: 0266 H/W: HP 9000 Series 800 0/S: HP-UX A.09.00 Claimed Compatibility Hardware/Software Platforms: 0267 OTS/9000 is available on all machines in the HP 9000 Series 800 family Connectivity: 0046 X.25 PLP/HDLC LAP-B Underlying Stack: X.25 Link for HP 9000 Series 800(36960A) Underlying Product: 222 Protocols and Profiles: 0011 Transport Class 4-CONS [ISO 8073:1988] ATS Used: ATS Used: ATS:2-9.2 Conformance Lab: 0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 312 Product ID: Supplier: 000139 Supplier: Hewlett Packard 19420 Homestead Road Cupertino CA 95014-9810 USA Contact: Jim Cunningham Contact: Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com HP OSI Transport Services/9000 GOSIP Product: (OTS/9000) for Series 800 Version C.04.01(PHNE_4311) Version/Release: Release Date: 20-JUN-94 Additional Info: None Registration: PROV, GOSIP Version 2 /registered 17-NÓV-94 Date: Reason for Removal: Basis: **BASE** Date: Base Products: N/A Tested Hardware/Operating System Platforms: 0266 H/W: HP 9000 Series 800 0/S: HP-UX A.09.00 Basis: Claimed Compatibility Hardware/Software Platforms: 0267 OTS/9000 is available on all machines in the HP 9000 Series 800 family Connectivity: 0046 X.25 PLP/HDLC LAP-B Underlying Stack: X.25 Link for HP 9000 Series 800(36960A) Underlying Product: 222 Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] ATS Used: ATS:2-8 Conformance Lab: 0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom ************

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 4 000018 Hewlett-Packard Company 19420 Homestead Road Cupertino CA 95014-9810 USA Murali Subbarao Tel: (408) 447-2822 Fax: (408) 447-3660 SIP Product: HP OSI Transport Services/9000, P/N 32070A Version/Release: Ver C.02.00 GOSTP Product: 10-JUN-91 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered 28-MAY-91 Registration: Reason for Removal: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0013 HP 9000 Series 800/HP-UX Operating System, Version 8.0 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1 {802.2} / MAC {802.3} Underlying Stack: Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing} ATS:1-7 and ATS:1-9 Conformance Lab: 0365 Hewlett-Packard Company, OSI Conformance Test Center 19420 Homestead Road, MS 43UJ Cupertino CA 95014-9810 USA Product Code/Type: P-004 TRANSPORT and CLNP 212 000018 Hewlett-Packard Company 19420 Homestead Road Cupertino CA 95014-9810 USA Murali Subbarao MUTAII SUDDATAO
Tel: (408) 447-2822 Fax: (408) 447-3660
HP OSI Transport Services/9000
(0TS/9000) Series 800
Version C.04.00 (PHNE_2954) GOSIP Product: Version/Release: Release Date: 17-AUG-93 Additional Info: OTS/9000 is available on all machines in the HP9000 Series 800 family. OTS runs on top of 10Base2, 10BaseT or 10Base5 and utilizes the same driver for each. Registration: PROV, GOSIP Version 2 10-JAN-94 /registered Reason for Removal: BASE Base Products: N/A Tested Hardware/Operating System Platforms: 0181 H/W: HP9000 Series 800 0/S: HP-UX Version A.09.00 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0104 LLC1{802.2}/MAC{802.3}/10Base2 LLC1{802.2}/MAC{802.3}/10BaseT LLC1{802.2}/MAC{802.3}/10Base5 : LAN/9000 LinkHP J2146A for HP9000 Series 8x7,890 & LAN/9000 LinkHP 36967A for HP9000 Underlying Stack: Series 8x2, and other series 800. Can be bundled on Series 8x7, and 890 Underlying Product: Protocols and Profiles: 0004 TP4-CLNS/CLNP{ES} & ES-IS{ES} Transport Class 4-CLNS [ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Dyn Rtng Claimed} ATS:2-9.2 and ATS:2-7

ATS Used: Conformance Lab:

0357

Oxford Road

National Computing Centre Limited

Product Code/Type:

24

Product ID:

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 213 Supplier: 000018 Hewlett-Packard Company 19420 Homestead Road Cupertino CA 95014-9810 USA Contact: Murali Subbarao Tel: (408) 447-2822 Fax: (408) 447-3660 HP OSI Transport Services/9000 GOSTP Product: (OTS/9000) Series 700 Version/Release: Version C.04.00 (PHNE 2955) 17-AUG-93 Release Date: Additional Info: OTS/9000 is available on all machines in the HP 9000 Series 700 family. OTS runs on top of 108ase2, 108aseT, or 108ase5 and utilizes the same driver for each. PROV, GOSIP Version 2 10-JAN-94 Redistration: /registered Date: Reason for Removal: DERIVED 8asis: Base Products: Tested Hardware/Operating System Platforms: 0182 H/W: HP 9000 Series 700 0/S: HP-UX Version A.09.00 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0104 LLC1{802.2}/MAC{802.3}/108ase2 LLC1{802.2}/MAC{802.3}/10BaseT LLC1 (802.2) /MAC (802.3) /108ase5 Underlying Stack: LAN/9000 Link HP 25567A for HP 9000 Series 700. Tested on HP 9000 Series 827S. Underlying Product: Protocols and Profiles: 0004 TP4-CLNS/CLNP{ES} & ES-IS{ES} Transport Class 4-CLNS [ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Dyn Rtng Claimed} ATS:2-9.2 and ATS:2-7 ATS Used: Conformance Lab: 0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 23 000085 Supplier: IBM Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: OSI/Communications Subsystem Version/Release: Ver 1 Rel 1.1 Release Date: 01-DEC-90 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered 01-NOV-91 Date: Reason for Removal: 8asis: 8ASE 8ase Products: N/A Tested Hardware/Operating System Platforms: 0036 H/W: I8M System 390 O/S: I8M MVS/ESA Ver 3 Rel 1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HDLC LAP-B Provided by I8M NCP Packet Switching Underlying Stack: Interface Underlying Product: Protocols and Profiles: 0010

Transport Class 0 [ISO 8073:1988]

ATS:1-8

ATS Used:

000085 Supplier: 18M Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Contact: Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: OSI/Communications Subsystem Ver 1 Rel 1.1 01-DEC-90 Version/Release: Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered 01-NOV-91 Registration: Date: Reason for Removal: DERIVED Basis: Base Products: Tested Hardware/Operating System Platforms: 0037 H/W: IBM System 390 0/S: I8M VM/ESA Ver 1 Rel 1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HDLC LAP-8 Underlying Stack: Provided 8y I8M NCP Packet Switching Interface Underlying Product: Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] ATS Used: ATS:1-8 Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 25 000085 Supplier: I8M Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: OSI/Communications Subsystem Ver 1 Rel 1.1 01-DEC-90 Version/Release: Release Date: Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered Date: 01-NOV-91 Reason for Removal: Basis: DERIVED Base Products: Tested Hardware/Operating System Platforms: 0038 H/W: I8M Systems 370/390 0/S: IBM VM/SP Rel 5 Claimed Compatibility Hardware/Software Platforms: 0001 0046 Connectivity: X.25 PLP/HDLC LAP-8 Provided by IBM NCP Packet Switching Underlying Stack: Interface Underlying Product: Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] ATS Used: ATS:1-8

P-004 TRANSPORT and CLNP

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Product Code/Type:
                                                                                                      P-004 TRANSPORT and CLNP
                         P-004 TRANSPORT and CLNP
                                                                              Product Code/Type:
                                                                              Product ID:
Product ID:
                         26
                                                                                                       34
Supplier:
                         000085
                                                                              Supplier:
                                                                                                       000085
                                                                                                       IBM Rome Networking Systems Laboratory
                         IBM Rome Networking Systems Laboratory
                                                                                                       Via Paolo Di Dono 44
                         Via Paolo Di Dono 44
                                                                                                      Via Paulo II bono 1900

00143 Rome Italy

Alberto Sinibaldi

Tel: 39 6 5966-2281 Fax: 39 6 5966-2467

Email: Sinibald@romeppc.vnet.ibm.com
                         00143 Rome Italy
Contact:
                         Alberto Sinibaldi
                                                                              Contact:
                         Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com
GOSIP Product:
                         OSI/Communications Subsystem
                                                                              GOSIP Product:
                                                                                                      OSI/Communications Subsystem
                                                                                 Version/Release:
    Version/Release:
                        Ver 1 Rel 1.1
01-DEC-90
                                                                                                      Ver 1 Rel 1.1
01-DEC-90
    Release Date:
                                                                                 Release Date:
                                                                                 Additional Info:
    Additional Info:
                         PROV, Grndfthrd, V1->V2 /registered 01-NOV-91
Registration:
                                                                              Registration:
                                                                                                       PROV, Grndfthrd, V1->V2 /registered
                                                                                                       12-FEB-92
     Date:
                                                                                  Date:
                                                                                  Reason for Removal:
     Reason for Removal:
                                                                                                      DERIVED
     Basis:
                         RASE
                                                                                  Basis:
     Base Products:
                                                                                  Base Products:
                         n/a
                                                                             Tested Hardware/Operating System Platforms: 0049

H/W: IBM Systems 370/390

0/S: IBM MVS/XA Ver 2 Rel 2, VM/SP Rel
5, VM/ESA Ver 1 Rel 1

Claimed Compatibility Hardware/Software Platforms: 0001
Tested Hardware/Operating System Platforms: 0173
H/W: IBM Systems 370/390
0/S: IBM MVS/XA Ver 2 Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                         0046
                                                                                                      0046
                         X.25 PLP/HDLC LAP-B
                                                                              Connectivity:
                         Provided by IBM NCP Packet Switching
Underlying Stack:
                                                                                                      X.25 PLP/HDLC LAP-B
                                                                                                      Provided by IBM NCP Packet Switching
                                                                              Underlying Stack:
                         Interface
Underlying Product:
                                                                              Interface.
                                                                              Underlying Product:
Protocols and Profiles: 0010
                         Transport Class 0 [ISO 8073:1988]
                                                                              Protocols and Profiles: 0003
                                                                                                      TP4-CLNS/CLNP{ES}
ATS Used:
                         ATS:1-8
                                                                                                      Transport Class 4-CLNS[ISO
8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] {Static
Product Code/Type:
Product ID:
                         P-004 TRANSPORT and CLNP
                                                                                                      Routing)
ATS:1-9 and ATS:1-7
                                                                              ATS Used:
                         33
Supplier:
                         000085
                         IBM Rome Networking Systems Laboratory
                         Via Paolo Di Dono 44
                         00143 Rome Italy
                                                                              Product Code/Type:
                                                                                                      P-004 TRANSPORT and CLNP
Contact:
                         Alberto Sinibaldi
                                                                              Product ID:
                                                                                                      35
                         Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                                                                                                      000085
                                                                             Supplier:
                         Email: Sinibald@romeppc.vnet.ibm.com
                                                                                                      IBM Rome Networking Systems Laboratory
GOSIP Product:
                                                                                                      Via Paolo Di Dono 44
                         OSI/Communications Subsystem
    Version/Release:
                         Ver 1 Rel 1.1
                                                                                                      00143 Rome Italy
    Release Date:
                         01-DEC-90
                                                                             Contact:
                                                                                                      Alberto Sinibaldi
    Additional Info:
                        None
                                                                                                      Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com
Registration:
                         PROV, Grndfthrd, V1->V2 /registered
     Date:
                         12-FÉB-92
                                                                             GOSIP Product:
                                                                                                      OSI/Communications Subsystem
     Reason for Removal:
                                                                                 Version/Release:
                                                                                                      Ver 1 Rel 1.1
01-DEC-90
                        BASE
     Basis:
                                                                                 Release Date:
     Base Products:
                        N/A
                                                                                 Additional Info:
Tested Hardware/Operating System Platforms: 0036
                                                                                                      PROV, Grndfthrd, V1->V2 /registered
                                                                             Registration:
                        H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
                                                                                  Date:
                                                                                                      12-FEB-92
                                                                                  Reason for Removal:
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                  Basis:
                                                                                                      BASE
Connectivity:
                         0046
                                                                                  Base Products:
                                                                                                      n/a
                         X.25 PLP/HDLC LAP-B
                                                                             Tested Hardware/Operating System Platforms: 0036
Underlying Stack:
                         Provided by IBM NCP Packet Switching
                                                                                                      H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
                        Interface
Underlying Product:
                                                                             Claimed Compatibility Hardware/Software Platforms: 0001
Protocols and Profiles: 0003
                                                                             Connectivity:
                                                                                                      0046
                         TP4-CLNS/CLNP{ES}
                                                                                                 X.25 PLP/HDLC LAP-B: Software: IBM OSI/Comm Subsystem V.1
R1.1 in IBM/S/390[802.2]; Interconnect
                        Transport Class 4-CLNS[ISO
                                                                             Underlying Stack:
                        8073:1988/Add2:19891
                        CLNP{ES} [ISO 8473:1988] {Static
                                                                                                 Controller Program V1.0 on IBM Interconnect
Controller Program (802.3). Hardware: IB
                        Routing}
ATS Used:
                        ATS:1-9 and ATS:1-7
                                                                             Underlying Product:
                                                                             Protocols and Profiles: 0003
TP4-CLNS/CLNP{ES}
                                                                                                      Transport Class 4-CLNS[ISO
                                                                                                     8073:1988/Add2:1989]
                                                                                                      CLNP{ES} [ISO 8473:1988] {Static
                                                                                                     Routing}
                                                                             ATS Head.
                                                                                                      ATS:1-7 and ATS:1-9
```

Product Code/Type:

Product ID:

Supplier:

Product Code/Type: Product ID: P-004 TRANSPORT and CLNP 36 000085 Supplier: IBM Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Alberto Sinibaldi Contact: Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: OSI/Communications Subsystem Ver 1 Rel 1.1 01-DEC-90 Version/Release: Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered Registration: Date: 12-FEB-92 Reason for Removal: Basis: DERIVED Base Products: Tested Hardware/Operating System Platforms: 0049 H/W: IBM Systems 370/390 O/S: IBM MVS/XA Ver 2 Rel 2, VM/SP Rel 5, VM/ESA Ver 1 Rel 1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HDLC LAP-B Underlying Stack: Provided by IBM NCP Packet Switching Interface. Underlying Product: Protocols and Profiles: 0011 Transport Class 4-CONS [ISO 8073:1988] ATS Used: ATS:1-9 **************** Product Code/Type: P-004 TRANSPORT and CLNP Product ID: Supplier: 000085 IBM Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: OSI Communications Subsystem/400 Version/Release: Ver 2 Rel 1.1 Release Date: 01-MAR-92 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered Date: 18-DEC-92 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0098 AS/400 9404 OS/400 Ver 2 Rel 1.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HDLC LAP-R Underlying Stack: IBM AS/400 X.25 Communications Support Program, Ver 2, Release 1.1 Underlying Product:

Transport Class 0 [ISO 8073:1988]

IBM Rome Networking Systems Laboratory

Protocols and Profiles: 0010

ATS:1-8

Via Paolo Di Dono 44

00143 Rome Italy

0392

ATS Used:

Conformance Lab:

Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: OSI/Communications Subsystem Ver 1 Rel 1.1 01-DEC-90 Version/Release: Release Date: Additional Info: None PROV, Grndfthrd, V1->V2 /registered Registration: 04-JAN-93 Date: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0101 IBM Enterprise System/390 All Models (S/390, 43xx, 30xx), IBM MVS/ESA, MVS/XA, IBM VM/SP, VM/ESA Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1{802.2}/MAC{802.3} Underlying Stack: Provided by IBM NCP Packet Switching Interface. Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing) ATS:1-7 AND ATS:1-9 ATS Used: Product Code/Type: P-004 TRANSPORT and CLNP Product ID: Supplier: 000085 IBM Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: IBM AIX OSI Messaging and Filing/6000 Ver 1, Level 180 01-DEC-90 Version/Release: Release Date: Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered 04-JÁN-93 Date: Reason for Removal: RASE Rasis: Base Products: n/a Tested Hardware/Operating System Platforms: 0102
IBM RISC System/6000 All Models (7011,
7012, 7013, 7015, 6016, 0S AIX/6000
Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1{802.2}/MAC{802.3} Software: IBM AIX/6000 Ver 3.1.5; Hardware: Ethernet Adapter 7013-2890 Underlying Stack: Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP(ES) Transport Class 4-CLNS(ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing) ATS:1-7 AND ATS:1-9 ATS Used:

P-004 TRANSPORT and CLNP

Via Paolo Di Dono 44

00143 Rome Italy

IBM Rome Networking Systems Laboratory

116

000085

```
Product Code/Type:
                                                                                    Product Code/Type:
                                                                                                              P-004 TRANSPORT and CLNP
                          P-004 TRANSPORT and CLNP
                                                                                    Product ID:
                                                                                                              285
Product ID:
                           209
Supplier:
                           000085
                                                                                    Supplier:
                                                                                                              000085
                           IBM Rome Networking Systems Laboratory
                                                                                                               IBM Rome Networking Systems Laboratory
                           Via Paolo Di Dono 44
                                                                                                               Via Paolo Di Dono 44
                           00143 Rome Italy
Alberto Sinibaldi
                                                                                                              00143 Rome Italy
                                                                                                              Alberto Sinibaldi
                                                                                    Contact:
Contact:
                           Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                                                                                                              Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                           Email: Sinibald@romeppc.vnet.ibm.com
OSI Communications Subsystem/400
                                                                                                              Email: Sinibald@romeppc.vnet.ibm.com
                                                                                                              IBM OSI/Communications Subsystem
GOSIP Product:
                                                                                    GOSIP Product:
                                                                                        Version/Release:
                                                                                                              Version 1 Release 2
    Version/Release:
                          Version 2 Release 3
                                                                                                              01-JUL-94
    Release Date:
                                                                                        Release Date:
                           01-DEC-93
    Additional Info: Derived from Base product ID: 112, which was grandfathered GOSIP V1 to V2 pistration: PROV, Grndfthrd, V1->V2 /registered Date: 20-DEC-93
                                                                                        Additional Info:
                                                                                                              None
                                                                                                              PROV, GOSIP Version 2
21-OCT-94
                                                                                    Registration:
                                                                                                                                                /registered
                                                                                         Date:
Registration:
                                                                                         Reason for Removal:
      Reason for Removal:
                                                                                         Basis:
                                                                                                              RASE
                           DERIVED
                                                                                         Base Products:
      Basis:
     Base Products:
                                                                                    Tested Hardware/Operating System Platforms: 0272
Tested Hardware/Operating System Platforms: 0179
H/W: AS/400
0/S: 0S/400 Version 2 Release 3
                                                                                                              H/W: IBM S/390
O/S: IBM MVS/ESA Version 4.2
                                                                                    Claimed Compatibility Hardware/Software Platforms: 0273
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                              H/W: IBM S/370 IBM S/390 IBM ES/9000
                                                                                                                      IBM MVA/ESA Version 4
Connectivity:
                           0046
                                                                                                              0/8:
                           X.25 PLP/HDLC LAP-B
                                                                                    Connectivity:
                                                                                                              0127
                           AS/400 X.25 Communications Support,
                                                                                                              X.25 PLP/X.25 LAP-B/RS232
Underlying Stack:
                      Version 2 Release 3, GOSIP Product ID: 183
                                                                                   Underlying Stack: IBM NPSI
Underlying Product: 227
Protocols and Profiles: 0004
                                                                                                              IBM NPSI Version 3 Release 7
Underlying Product
Protocols and Profiles: 0010
                                                                                                              Les: 0004

TP4-CLNS/CLNP{ES} & ES-IS{ES}

Transport Class 4-CLNS [ISO

8073:1988/Add2:1989]

CLNP{ES} [ISO 8473:1988] & ES-IS{ES}

[ISO 9542:1988] {Dyn Rtng Claimed}

ATS:2-7 & ATS:2-9.1
                           Transport Class 0 [ISO 8073:1988]
ATS Used:
                           ATS:1-8
Conformance Lab:
                           0392
                           IBM Rome Networking Systems Laboratory
                           Via Paolo Di Dono 44
                           00143 Rome Italy
                                                                                    ATS Used:
                                                                                    Conformance lab:
                                                                                                              0392
                                                                                                              IBM Rome Networking Systems Laboratory
                                                                                                              Via Paolo Di Dono 44
00143 Rome Italy
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                           259
                           000085
Supplier:
                          IBM Rome Networking Systems Laboratory
Via Paolo Di Dono 44
                                                                                   Product Code/Type:
Product ID:
                                                                                                              P-004 TRANSPORT and CLNP
                           00143 Rome Italy
                                                                                                              266
Contact:
                           Alberto Sinibaldi
                                                                                                              000135
                                                                                    Supplier:
                           Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                                                                                                              Intergraph Corporation
                           Email: Sinibald@romeppc.vnet.ibm.com
                                                                                                              1 Madison Industrial Park
GOSIP Product:
                           IBM AIX OSI Services/6000
                                                                                                              Huntsville AL 35894-0001
                          Version 1 Release 1
    Version/Release:
                                                                                                              Do Te Kim
                                                                                    Contact:
                           01-APR-94
    Release Date:
                                                                                                              Tel: (205) 730-3506 Fax:
    Additional Info:
                          None
                                                                                    (205)730-3301/3038
                          PROV, GOSIP Version 2
01-AUG-94
Registration:
                                                            /registered
                                                                                                              Email: dtkim@ingr.com
     Date:
                                                                                   GOSIP Product:
                                                                                                              OSI/LAN
     Reason for Removal:
                                                                                                              Version 7.4
                                                                                       Version/Release:
     Basis:
                          DERIVED
                                                                                                              11-NOV-93
                                                                                       Release Date:
     Base Products:
                          230
                                                                                       Additional Info: None
Tested Hardware/Operating System Platforms: 0238
H/W: IBM RISC/6000 Model 32H
0/S: IBM AIX/6000 Version 3.2.4
                                                                                                              PROV, GOSIP Version 2
08-JUL-94
                                                                                   Registration:
                                                                                                                                                /registered
                                                                                        Date:
                                                                                        Reason for Removal:
Claimed Compatibility Hardware/Software Platforms: 0239
H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx
0/S: IBM AIX/6000 Version 3
                                                                                                              RASE
                                                                                         Basis:
                                                                                        Base Products:
                                                                                   Base Products:
Tested Hardware/Operating System Platforms: 0231
H/W: InterPro 2430 (IP2430)
0/S: CLIX Version 7.4
Claimed Compatibility Hardware/Software Platforms: 0232
H/W: C300 Server or Workstation; C400 Server or
Workstation C100 Server
Connectivity:
                          0107
                          LLC1{802.2}/MAC{802.3}/10Base5
IBM AIX/6000 Version 3.2.4
Underlying Stack:
Underlying Product: N/A
Protocols and Profiles: 0004
                          TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO
                                                                                   Connectivity:
                                                                                                              0107
                                                                                                              LLC1{802.2}/MAC{802.3}/10Base5
                          8073:1988/Add2:1989]
                                                                                                              LLC1 is implemented as a feature of the
                                                                                   Underlying Stack:
                          CLNP{ES} [ISO 8473:1988] & ES-IS{ES}
[ISO 9542:1988] {Dyn Rtng Claimed}
ATS:2-7 and ATS:2-9.1
                                                                                        CLIX 7.4 O/S. Ethernet capability is built into the
                                                                                        motherboard of every Intergraph system.
ATS Used:
                                                                                   Underlying Product: N/A
                                                                                   Underlying Product. N/A
Protocols and Profiles: 0095
TP4-CLNS/CLNP{ES}/ES-IS{ES}
Conformance Lab:
                          0392
                          IBM Rome Networking Systems Laboratory
                                                                                                             Transport Class 4-CLNS [ISO
8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES}
[ISO 9542:1988]{Dyn Rtng Tested}
ATS:2-7, ATS:2-9.1 & ATS:2-18
                          Via Paolo Di Dono 44
                          00143 Rome Italy
                                                                                   ATS Used:
```

Conformance Lab:

0371

Alcatel TITN Test Center 7011 Koll Center Parkway, Suit Pleasanton CA 94566-3101 USA

Suite 200

Product Code/Type: P-004 TRANSPORT and CLNP Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 308 Product ID: 82 Supplier: 000144 Supplier: 000043 Microsoft Corporation NCR One Microsoft Way Seattle WA 98052 USA Contact: Angel Calvo Contact: Tel: 206 936 1464 Fax: 206 936 7329 Email: angelc@microsoft.com GOSIP Product: GOSIP Product: Microsoft Exchange X.400 (84) MTA TPO Version/Release: Ver 2.01 Version/Release: Version 1.0 Release Date: 08-SEP-92 Release Date: 10-0CT-94 Additional Info: None PROV, GOSIP Version 2 Registration: /registered Registration: 26-0CT-94 27-0CT-92 Date: Date: Reason for Removal: Reason for Removal: Basis: BASE Basis: DERIVED Base Products: N/A Base Products: H/W: UNISYS Deskside Server 1486 66MHz 0/S: Windows NT 1/2 5 Tested Hardware/Operating System Platforms: 0283 Claimed Compatibility Hardware/Software Platforms: 0284 All Intel 80386, 30486 and Pentium based platforms stated 0/S Connectivity: Connectivity: 0132 0046 X.25 PLP/X.25 LAP-B WAN Services for Windows NT #315-962 Underlying Stack: Underlying Stack: Release V3 Underlying Product: 267 Protocols and Profiles: 0010 Underlying Product: Transport Class 0 [ISO 8073:1988] ATS Used: ATS:2-8 Protocols and Profiles: 0003 Conformance Lab: 0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom ATS Used: Conformance Lab: 0363 Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 51 Supplier: 000043 NCR 9900 Old Grove Road San Diego CA 92131 USA Wendy Morrison Contact: Product Code/Type: Tel: (619) 693-5665 Fax: (619) 693-5705 NCR UNIX OSI Network Services Product ID: 83 GOSIP Product: 000043 Supplier: Version/Release: Ver 2.00.02 Release Date: 17-APR-92 NCR Additional Info: Same product also registered over X.25 (Product ID 82) and for TPO over X.25 (Product ID 83) Istration: PROV, Grndfthrd, V1->V2 /registered Date: 07-AUG-92 Contact: Registration: GOSIP Product: Reason for Removal: Version/Release: Ver 2.01 08-SEP-92 Basis: BASE Release Date: Base Products: n/a Tested Hardware/Operating System Platforms: 0063 Registration: H/W: NCR System 3000 consisting of the following hardware models: 3320, 3340, Date: 3345, 3447, 3450, 3550 and 3600 0/S: NCR UNIX SVR4, (MP-RAS),Rel 2 Claimed Compatibility Hardware/Software Platforms: 0001 Reason for Removal: BASE Basis: Base Products: n/a Connectivity: 0010 LLC1{802.2}/MAC{802.3} NCR System 3000, Integrated LAN Driver Ver 2.00 Western Digital WD8003 Underlying Stack: Underlying Product: Protocols and Profiles: 0003 0046 TP4-CLNS/CLNP{ES} Connectivity: Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] Underlying Stack: CLNP{ES} [ISO 8473:1988] {Static Routing) ATS Used: ATS:1-7 and ATS:1-9 Conformance Lab: 0363 Underlying Product: Protocols and Profiles: 0010 Corporation for Open Systems International Test Center

8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA

```
9900 Old Grove Road
                                  San Diego CA 92131 USA
                                  Wendy Morrison
Tel: (619) 693-5665 Fax: (619) 693-5705
NCR UNIX OSI Network Services
     Additional Info: Same product also registered over LAN (Product ID 51) and for TPO over X.25 (Product ID 83) istration: PROV, Grndfthrd, V1->V2 /registered
Tested Hardware/Operating System Platform: 0063
H/W: NCR System 3000 consisting of the
following hardware models: 3320, 3340, 3345, 3447, 3450, 3550 and 3600

O/S: NCR UNIX SVR4, (MP-RAS),Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
                                  X.25 PLP/HDLC LAP-B
                            : NCR System 3000, X.25 Ntwrk Svcs [Packet Layer]; NCR MUOE HDLC Ver 1.04 [Link
                            Layer]; NCR Multi-Protocol Communications
Adapter/Firmware Ver 1.1A [Phys Layer]
                                  TP4-CLNS/CLNP{ES}
                                 Transport Class 4-CLNS[ISO 8073:1988/Add2:1989]
                                CLNP(ES) [ISO 8473:1988] {Static Routing}
ATS:1-7 and ATS:1-9
                                  Corporation for Open Systems
                                 International Test Center
                                  8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
                                 P-004 TRANSPORT and CLNP
                                 9900 Old Grove Road
San Diego CA 92131 USA
                                  Wendy Morrison
                                 Tel: (619) 693-5665 Fax: (619) 693-5705
NCR UNIX OSI Network Services
     Additional Info: Same product also registered for TP4
(Product ID 51 and Product ID 82)
                                 PROV, Grndfthrd, V1->V2 /registered 27-OCT-92
Tested Hardware/Operating System Platforms: 0063
                                 H/W: NCR System 3000 consisting of the
following hardware models: 3320, 3340, 3345, 3447, 3450, 3550 and 3600

O/S: NCR UNIX SVR4, (MP-RAS),Rel 2

Claimed Compatibility Hardware/Software Platforms: 0001
                                 X.25 PLP/HDLC LAP-B
                           : NCR System 3000, X.25 Ntwrk Svcs [Packet Layer]; NCR MUDE HDLC Ver 1.04 [Link Layer]; NCR Multi-Protocol Communications Adapter/Firmware Ver 1.1A [Phys Layer]
                                  Transport Class 0 [ISO 8073:1988]
ATS Used:
                                  ATS:1-8
Conformance Lab:
                                 0363
                                 Corporation for Open Systems
                                 International Test Center
                                 8260 Willow Oaks Corp Drive, Suite 700 Fairfax VA 22031 USA
```

```
Product Code/Type:
                          P-004 TRANSPORT and CLNP
                                                                                 Product Code/Type:
                                                                                                           P-004 TRANSPORT and CLNP
Product ID:
                                                                                 Product ID:
                                                                                                           282
                          40
                          000039
                                                                                 Supplier:
                                                                                                           000141
Supplier:
                                                                                                           Pyramid Technology Corporation 3860 North First Street
                          Novell Incorporated
                          2180 Fortune Drive
                                                                                                           San Jose CA 95134 USA
                          San Jose CA 95131 USA
Contact:
                          Jan Provan
                                                                                 Contact:
                                                                                                           Gwen Apfel
                          Tel: (408) 473-8422 Fax: (408) 433-9827
NetWare FTAM Transport Component
                                                                                                           Tel: (408) 428-8162 Fax: (408) 428-7260
Email: gapfel@pyramid.com
OpenNet TP4/CLNP
GOSIP Product:
                          Ver 1.2 Rev B
20-APR-92
                                                                                 GOSIP Product:
    Version/Release:
    Release Date:
                                                                                     Version/Release:
                                                                                                           Version 1.0
    Additional Info: None
                                                                                                           07-DFC-92
                                                                                     Release Date:
                                                                                     Additional Info: MIServer-S differs from MIServer-ES only
Registration:
                          PROV, Grndfthrd, V1->V2 /registered
                                                                                                      in that MIServer-S has one R3000/CPU board whereas MIServer-ES has two.
     Date:
                          24-JÚN-92
     Reason for Removal:
                                                                                                           PROV, GOSIP Version 2
21-OCT-94
                          BASE
                                                                                 Registration:
     Basis:
                                                                                                                                          /registered
     Base Products: n/a
                                                                                      Date:
                                                                                      Reason for Removal:
Tested Hardware/Operating System Platforms: 0058
AST Premium 386/33 with 8 MB RAM NOVELL
                                                                                                           BASE
                                                                                      Basis:
                     3.11 Operating System over NOVELL NE2000 Ethernet card (802.3)
                                                                                      Base Products: N/A
                                                                                 Tested Hardware/Operating System Platforms: 0270
H/W: MIServer-ES
0/S: DC/OSx Version 1.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                          0010
                                                                                 Claimed Compatibility Hardware/Software Platforms: 0271
MIServer-S with DC/OSx Version 1.1
                          LLC1{802.2}/MAC{802.3}
                          NOVELL 3.11 Operating System over NOVELL
Underlying Stack:
NE2000 Ethernet
                                                                                 Connectivity:
                                                                                                           0010
Underlying Product:
                                                                                                           LLC1{802.2}/MAC{802.3}
                                                                                                           Connectless Datalink Service using Dual
Protocols and Profiles: 0003
                                                                                 Underlying Stack:
                          TP4-CLNS/CLNP{ES}
                                                                                                      Ethernet Device Driver/Pyramid Dual
                          Transport Class 4-CLNS[ISO
                                                                                                      Ethernet board using 10BaseT.
                         8073:1988/Add2:1989]
                                                                                 Underlying Product: N/A
                                                                                 Underlying Product. N/A
Protocols and Profiles: 0004
TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO
                         CLNP{ES} [ISO 8473:1988] {Static Routing}
ATS:1-7 and ATS:1-9
ATS Used:
Conformance Lab:
                          0357
                          National Computing Centre Limited
                                                                                                          8073:1988/Add2:1989]
                                                                                                          CLNP(ES) [ISO 8473:1988] & ES-IS(ES) [ISO 9542:1988] {Dyn Rtng Claimed} ATS:2-7 & ATS:2-9.2
                          Oxford Road
                          Manchester M17ED United Kingdom
                                                                                 ATS Used:
                                                                                 Conformance Lab:
                                                                                                           0363
                                                                                                           Corporation for Open Systems
Product Code/Type:
                         P-004 TRANSPORT and CLNP
                                                                                                          International Test Center
                                                                                                         8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
Product ID:
                          50
Supplier:
                          000039
                          Novell Incorporated
                          2180 Fortune Drive
                          San Jose CA 95131 USA
                                                                                 Product Code/Type: P-004 TRANSPORT and CLNP
Contact:
                          Jan Provan
                                                                                 Product ID:
                         Tel: (408) 473-8422 Fax: (408) 433-9827
NetWare FTAM Transport Component
Ver 1.2 Rev B
                                                                                                           000057
                                                                                 Supplier:
GOSIP Product:
                                                                                                           Retix
    Version/Release:
                                                                                                           2401 Colorado Avenue
                          20-APR-92
    Release Date:
                                                                                                           Santa Monica CA 90404 USA
    Additional Info: None
                                                                                 Contact:
                                                                                                           John Marchioni
Registration:
                          PROV, Grndfthrd, V1->V2 /registered
                                                                                                           Tel: (310) 828-3400 Fax: (310) 828-2255
                          24-JUN-92
     Date:
                                                                                                           Email: Marchioni@retix.com
     Reason for Removal:
                                                                                 GOSIP Product:
                                                                                                           LT-610
                         DERTVED
                                                                                    Version/Release: Ver 2.3.0
Release Date: 01-0CT-92
     Basis:
     Base Products:
Tested Hardware/Operating System Platforms: 0227
AST Premium 386/33 with 8 MB RAM NOVELL
                                                                                     Additional Info:
                                                                                                          PROV, Grndfthrd, V1->V2 /registered 18-DEC-92
                                                                                 Registration:
3.11 Operating System over NOVELL NE2000
Ethernet card (802.4)
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0120
                                                                                      Date:
                                                                                      Reason for Removal:
                                                                                      Basis:
                                                                                                          BASE
                                                                                      Base Products: n/a
                         LLC1{802.2}/MAC{802.4}
NOVELL Ver 3.11 Operating System Over
                                                                                 Tested Hardware/Operating System Platforms: 0099
Test platform was Intel 486DX (Alpha Systems Laboratory,
Incorporated ASL486/33 ASL433), 0/S UNIX System V
Release 3.2 (Sun Soft Interactive Ver 3.0)
Underlying Stack:
LLC1{802.2}/MAC{802.4} NE2000 and IBM 4MB Token Ring Card Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP{ES}
                                                                                 Claimed Compatibility Hardware/Software Platforms: 0278
Vendor claims all Intel 386, 486 and Pentium based
platforms using the stated 0/S.
                         Transport Class 4-CLNS[ISO
                         8073:1988/Add2:1989]
                                                                                 Connectivity:
                                                                                                          0010
                        CLNP{ES} [ISO 8473:1988] {Static Routing}
ATS:1-7 and ATS:1-9
                                                                                                          LLC1{802.2}/MAC{802.3}
S/W: Retix LT-610, Ver 2.3.0; H/W:
ATS Used:
                                                                                 Underlying Stack:
Conformance Lab:
                         0357
                                                                                                          Western Digital Model WD8003.
                         National Computing Centre Limited
                                                                                 Underlying Product:
                         Oxford Road
                                                                                 Protocols and Profiles: 0003
                         Manchester M17ED United Kingdom
                                                                                      TP4-CLNS/CLNP{ES}
                                                                                      Transport Class 4-CLNS[ISO 8073:1988/Add2:1989]
                                                                                     CLNP{ES} [ISO 8473:1988] {Static Routing}
Used: ATS:1-7 and ATS:1-9
```

ATS Used: Conformance Lab:

0357

Oxford Road

National Computing Centre Limited

Product Code/Type: P-004 TRANSPORT and CLNP P-004 TRANSPORT and CLNP Product Code/Type: Product ID: Product ID: 132 188 Supplier: 000057 000099 Supplier: SUN MicroSystems, Inc. Retix 2401 Colorado Avenue 32 Chemin du Vieux Chene Mevlan F-38240 France Santa Monica CA 90404 USA Willy-Fran Poulet
Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
Sunlink OSI John Marchioni Contact: Contact: Tel: (310) 828-3400 Fax: (310) 828-2255 Email: Marchioni@retix.com GOSTP Product: LT-610 GOSIP Product: Version/Release: Version 8.0 Version/Release: Ver 2.3.0 Release Date: 08-AUG-93 01-0CT-92 Release Date: Additional Info: Additional Info: None PROV. GOSIP Version 2 Registration: /registered 09-SEP-93 Registration: PROV, Grndfthrd, V1->V2 /registered Date: Date: 05-FÉB-93 Reason for Removal: Reason for Removal: Basis: BASE BASE Base Products: Basis: n/a Base Products: n/a Tested Hardware/Operating System Platforms: 0170 H/W: SparcStation 10 Model 41 0/S: Solaris 2.1 Tested Hardware/Operating System Platforms: 0120 Intel 386 (Tatung) O/S UNIX System V Rel 3.2 (SCO UNIX 4.0) Claimed Compatibility Hardware/Software Platforms: 0278 Vendor claims all Intel 386, 486 and Pentium based platforms using the stated O/S. Claimed Compatibility Hardware/Software Platforms: 0001 0095 Connectivity: LLC1{802.2}/MAC{802.3}/10BaseT Sunlink OSI 8.0 LLC Module, implementing Connectivity: 0010 Underlying Stack: LLC1, the Solaris 2.1 Lance Ethernet driver LLC1{802.2}/MAC{802.3} Retix LT-610, Ver 2.3.0; Western Digital Model WD8003 and Am7990 combination-implementing Underlying Stack: ISO8802-3 Sun Motherboard LAN Interface Underlying Product: Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP{ES} Protocols and Profiles: 0004 TP4-CLNS/CLNP(ES) & ES-IS(ES) Transport Class 4-CLNS [ISO Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Dyn Rtng Claimed} ATS:2-9.2 and ATS:2-7 CLNP{ES} [ISO 8473:1988] {Static Routing} ATS:1-7 and ATS:1-9 ATS Used: Conformance Lab: 0357 ATS Used: National Computing Centre Limited Conformance Lab: 0357 Oxford Road National Computing Centre Limited Manchester M17ED United Kingdom Oxford Road Manchester M17ED United Kingdom Product Code/Type: P-004 TRANSPORT and CLNP Product ID: Product Code/Type: Product ID: 187 P-004 TRANSPORT and CLNP 000099 Supplier: 66 SUN MicroSystems, Inc. 000050 Supplier: 32 Chemin du Vieux Chene SUN MicroSystems, Inc. International Meylan F-38240 France Centre for Network Contact: Willy-Fran Poulet Computing Tel: +33 76 41 42 43 Fax: +33 76 41 42 41 32 Rue du Vieux Chene SUNLink OSI GOSIP Product: F-38240 Meylan France Version/Release: Version 8.0 Contact: Tom Hull Release Date: 08-AUG-93 Tel: +33 76 41 42 18 Fax: +33 76 41 42 41 SunNet OSI (Transport) Additional Info: GOSIP Product: Version/Release: Ver 7.1 Release Date: 01-OCT-92 Registration: PROV, GOSIP Version 2 /registered Release Date: Date: 26-AUG-93 Reason for Removal: Additional Info: PROV, Grndfthrd, V1->V2 /registered 14-OCT-92 Registration: Basis: BASE Base Products: n/a Date: Tested Hardware/Operating System Platforms: 0169
H/W: All Sun SPARC Hardware
0/S: Solaris 2.1 Reason for Removal: Basis: BASE Base Products: n/a Claimed Compatibility Hardware/Software Platforms: 0001 Tested Hardware/Operating System Platforms: 0076 Connectivity: 0046 Sun MicroSystems SPARCstation 2-4/75 SunOS 4.1.2 (Solaris 1.0.1)
Claimed Compatibility Hardware/Software Platforms: 0001 X.25 PLP/HDLC LAP-B Sunlink X.25 8.0 Underlying Stack: Underlying Product: Connectivity: LLC1{802.2}/MAC{802.3} SUNNET OSI Ver 7.1 LLC1 (HW) Sun CPU Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] Underlying Stack: ATS Used: board LAN Interface (802.3) ATS:2-8 Conformance Lab: Underlying Product: 0357 Protocols and Profiles: 0003 National Computing Centre Limited TP4-CLNS/CLNP{ES} Oxford Road Transport Class 4-CLNS[ISO Manchester M17ED United Kingdom 8073:1988/Add2:1989] CLNP(ES) [ISO 8473:1988] {Static Routing} ATS:1-7 AND ATS:1-9 ATS Used: 0357 Conformance Lab: National Computing Centre Limited Oxford Road

```
P-004 TRANSPORT and CLNP
                                                                     Product Code/Type: P-004 TRANSPORT and CLNP
Product Code/Type:
Product ID:
                                                                     Product ID:
                      85
                                                                                            217
Supplier:
                      000050
                                                                     Supplier:
                                                                                           000050
                      SUN MicroSystems, Inc. International
                                                                                           SUN MicroSystems, Inc. International
Centre for Network
                                                                                       Centre for Network Computing
                      Computing
                                                                                           32 Rue du Vieux Chene
                      32 Rue du Vieux Chene
                                                                                            F-38240 Meylan France
                      F-38240 Meylan France
                                                                     Contact:
                                                                                           Tom Hull
Contact:
                      Tom Hull
                                                                                          Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
                     Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
                                                                     GOSIP Product:
                                                                                           Sunlink OSI
GOSIP Product:
                      SunNet OSI (Transport)
                                                                         Version/Release:
                                                                                           Version 8.0
   Version/Release:
                      Ver 7.1
                                                                         Release Date:
                                                                                           08-AUG-93
                      01-0CT-92
   Release Date:
                                                                         Additional Info:
                                                                                           Vendor claims support for all SUN SPARC
   Additional Info: None
                                                                                           Hardware Platforms
                                                                                           PROV, GOSIP Version 2
25-JAN-94
                      PROV, Grndfthrd, V1->V2 /registered
Registration:
                                                                     Registration:
    Date:
                      25-NOV-92
                                                                         Date:
                                                                          Reason for Removal:
    Reason for Removal:
                                                                                           DERIVED
     Basis:
                      DERIVED
                                                                          Basis:
    Base Products:
                                                                         Base Products:
Tested Hardware/Operating System Platforms: 0076
                                                                     Tested Hardware/Operating System Platforms: 0170
                                                                                           H/W: SparcStation 10 Model 41
                      Sun MicroSystems SPARCstation 2-4/75
SunOS 4.1.2 (Solaris 1.0.1)
                                                                                           0/5:
                                                                                                  Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                     Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0046
                                                                                           0063
                                                                     Connectivity:
                      X.25 PLP/HDLC LAP-B
                                                                                           X.25 PLP/X.25 LAP-B/RS-232C
Underlying Stack:
                      SunNet X.25 Ver 7.0.1
                                                                     Underlying Stack:
                                                                                           Sunlink X.25 8.0
Underlying Product:
Protocols and Profiles: 0003
                                                                     Underlying Product:
                                                                     Protocols and Profiles: 0004
                      TP4-CLNS/CLNP{ES}
                                                                                           TP4-CLNS/CLNP(ES) & ES-IS(ES)
                      Transport Class 4-CLNS[ISO
                                                                                           Transport Class 4-CLNS [ISO
                      8073:1988/Add2:1989]
                                                                                           8073:1988/Add2:19891
                                                                                           CLNP(ES) [ISO 8473:1988] & ES-IS(ES)
[ISO 9542:1988] (Dyn Rtng Claimed)
ATS:2-9 and ATS:2-7
                      CLNP(ES) [ISO 8473:1988] (Static
                      Routing)
                      ATS:1-7 AND ATS:1-9
ATS Used:
                                                                     ATS Used:
Conformance Lab:
                      0357
                                                                                           0357
                                                                     Conformance Lab:
                      National Computing Centre Limited
                                                                                           National Computing Centre Limited
                      Oxford Road
                                                                                           Oxford Road
                      Manchester M17ED United Kingdom
                                                                                           Manchester M17ED United Kingdom
                    *******
Product Code/Type:
                      P-004 TRANSPORT and CLNP
                                                                     Product Code/Type:
                                                                                           P-004 TRANSPORT and CLNP
Product ID:
                                                                     Product ID:
                                                                                           284
Supplier:
                      000050
                                                                                           000050
                                                                     Supplier:
                                                                                           SUN MicroSystems, Inc. International
Centre for Network Computing
32 Rue du Vieux Chene
                      SUN MicroSystems, Inc. International
Centre for Network
                      32 Rue du Vieux Chene
                                                                                           F-38240 Mevlan France
                      F-38240 Meylan France
                                                                     Contact:
                                                                                           Tom Hull
Contact:
                      Tom Hull
                                                                                          Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
                     Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
                                                                                           SunLink OSI
                                                                     GOSIP Product:
GOSIP Product:
                      SunNet OSI (Transport)
                                                                        Version/Release:
                                                                                           Version 8.0.1
                      Ver 7.1
   Version/Release:
                                                                        Release Date:
                                                                                           10-MAY-94
   Release Date:
                      01-0CT-92
                                                                        Additional Info:
                                                                                           None
   Additional Info:
                     None
                                                                     Registration:
                                                                                           PROV, GOSIP Version 2
                                                                                                                       /registered
Registration:
                      PROV, Grndfthrd, V1->V2 /registered
                                                                         Date:
                                                                                           07-0CT-94
    Date:
                      25-NOV-92
                                                                         Reason for Removal:
    Reason for Removal:
                                                                         Basis:
                                                                                           DERIVED
                      BASE
    Basis:
                                                                         Base Products:
                                                                                           142
    Base Products:
                      n/a
                                                                     Tested Hardware/Operating System Platforms: 0264
Tested Hardware/Operating System Platforms: 0076
                                                                                           H/W: SPARCstation 10 Model 41
                      Sun MicroSystems SPARCstation 2-4/75
                                                                                           0/8:
                                                                                                 Solaris 2.3
                      SunOS 4.1.2 (Solaris 1.0.1)
                                                                     Claimed Compatibility Hardware/Software Platforms: 0218
H/W: All Sun SPARC Hardware
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0046
                                                                                           0095
                                                                     Connectivity:
                      X.25 PLP/HDLC LAP-B
                                                                                           LLC1{802.2}/MAC{802.3}/10BaseT
SunLink OSI 8.0.1 LLC Module running
Underlying Stack:
                      SunNet X.25 Ver 7.0.1
                                                                     Underlying Stack:
Underlying Product:
                                                                                       over Solaris 2.3 Lance Ethernet Driver
Protocols and Profiles: 0010
                                                                     Underlying Product: N/A
                      Transport Class 0 [ISO 8073:1988]
                                                                     Protocols and Profiles: 0004
                                                                                           TP4-CLNS/CLNP(ES) & ES-IS(ES)
Transport Class 4-CLNS (ISO
ATS Used:
                      ATS:1-8
Conformance Lab:
                      0357
                      National Computing Centre Limited
                                                                                          8073:1988/Add2:1989]
                                                                                          CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Dyn Rtng Claimed} ATS:2-7 & ATS:2-9.1
                      Oxford Road
                      Manchester M17ED United Kingdom
                                                                     ATS Used:
                    ************
                                                                                           0357
                                                                     Conformance Lab:
                                                                                           National Computing Centre Limited
                                                                                           Oxford Road
```

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 106 000055 Supplier: SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Michael Barnes Contact: Tel: (703) 204-4100 Fax: (703) 204-4782 SUN SPARCStation 10 Model 42 w/SUNLink GOSIP Product: OST 8.0 Version/Release: Ver 8.0 04-AUG-92 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered Registration: Date: 01-DEC-92 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0092 H/W: SPARCstation 10 Model 42 O/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1{802.2}/MAC{802.3) AMD, Lance 7990 Ethernet Controller. SUN Underlying Stack: Solaris 2.1 Ethernet Driver Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES) [ISO 8473:1988] {Static Routing} ATS:1-7 and ATS:1-9 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 107 000055 Supplier: SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Contact: Michael Barnes Tel: (703) 204-4100 Fax: (703) 204-4782 GOSIP Product: SUN SPARCStation 4/30 w/SUNLink OSI 8.0 Version/Release: Ver 8.0 Release Date: 04-AUG-92 Additional Info: Registration: PROV, Grndfthrd, V1->V2 /registered Date: 01-DEC-92 Reason for Removal: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0094 H/W: SPARCstation 4/30 0/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1{802.2}/MAC{802.3} AMD, Lance 7990 Ethernet Controller. SUN Solaris 2.1 Ethernet Driver Underlying Stack: Underlying Product: Protocols and Profiles: 0003 TP4-CLNS/CLNP(ES) Transport Class 4-CLNS[ISO 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing) ATS Used: ATS:1-7 and ATS:1-9 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 Conformance Lab: McLean VA 22102-3603 USA

```
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                       108
Supplier:
                       000055
                       SUN Microsystems Federal, Incorporated
                       2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306 USA
Contact:
                       Michael Barnes
                      Tel: (703) 204-4100 Fax: (703) 204-4782
SUN SPARCStation 10 Model 30 w/SUNLink
GOSIP Product:
                      OST 8.0
   Version/Release:
                      Ver 8.0
                       04 - AUG - 92
   Release Date:
   Additional Info: None
                       PROV, Grndfthrd, V1->V2 /registered
Registration:
    Date:
                       01-DEC-92
    Reason for Removal:
    Basis:
                      BASE
    Base Products:
                      n/a
Tested Hardware/Operating System Platforms: 0095
                      H/W: SPARCstation 10 Model 30 O/S: Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                       0010
                      LLC1 (802.2) /MAC(802.3)
                      AMD, Lance 7990 Ethernet Controller SUN
Solaris 2.1 Ethernet Driver
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0003
                      TP4-CLNS/CLNP{ES}
                      Transport Class 4-CLNS[ISO
                      8073:1988/Add2:1989]
                      CLNP{ES} [ISO 8473:1988] {Static
                      Routing)
ATS Used:
                      ATS:1-7 and ATS:1-9
Conformance Lab:
                      0364
                       CDA, Incorporated
                       8301 Greensboro Drive, #350
                      McLean VA 22102-3603 USA
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                       109
Supplier:
                      000055
                      SUN Microsystems Federal, Incorporated
                      2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306 USA
Contact:
                      Michael Barnes
                      Tel: (703) 204-4100 Fax: (703) 204-4782
SUN, RDI BrightLite Model IPX Color
GOSIP Product:
                      Laptop Workstation w/SUNLink OSI 8.0
   Version/Release: Ver 8.0
   Release Date:
                      04-AUG-92
   Additional Info: None
                      PROV, Grndfthrd, V1->V2 /registered
Registration:
                      01-DÉC-92
    Date:
    Reason for Removal:
    Basis:
                      BASE
    Base Products:
                      n/a
Tested Hardware/Operating System Platforms: 0096
                      RDI BrightLite IPX Color Laptop
                      Workstation Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                      0010
                      LLC1{802.2}/MAC{802.3}
                      AMD, Lance 7990 Ethernet Controller. SUN Solaris 2.1 Ethernet Driver
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0003
                      TP4-CLNS/CLNP{ES}
                      Transport Class 4-CLNS[ISO
                      8073:1988/Add2:1989]
                      CLNP(ES) [ISO 8473:1988] (Static
                      Routing)
                      ATS:1-7 and ATS:1-9
ATS Used:
```

0364

CDA, Incorporated 8301 Greensboro Drive, #350

McLean VA 22102-3603 USA

```
P-004 TRANSPORT and CLNP
Product Code/Type:
                       P-004 TRANSPORT and CLNP
                                                                         Product Code/Type:
Product ID:
                        142
                                                                         Product ID:
                                                                                                50
                                                                                                000047
Supplier:
                       000055
                                                                         Supplier:
                       SUN Microsystems Federal, Incorporated
                                                                                                UNISYS Corporation
                       2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306 USA
                                                                                                8008 Westbrook Drive
                                                                                                McLean VA 22102 USA
                       Michael Barnes
                                                                        Contact:
                                                                                                Keith Fretz
Contact:
                                                                                                Tel: (703) 556-5665 Fax: (703) 556-5172 CMS 1100/0SITS
                       Tel: (703) 204-4100 Fax: (703) 204-4782
SUN SPARCStation 10 Model 41 w/SUNLink
GOSIP Product:
                                                                        GOSIP Product:
                                                                                                7R2B+PCR15312/2R1A+PCRs192,193,194,197
                       0SI 8.0
                                                                            Version/Release:
    Version/Release: Ver 8.0
                                                                            Release Date:
                                                                                                01-MAR-92
    Release Date:
                       04-AUG-92
                                                                            Additional Info:
                                                                                               PROV, Grndfthrd, V1->V2 /registered 01-SEP-92
    Additional Info:
                                                                        Registration:
Registration:
                       PROV, Grndfthrd, V1->V2 /registered
                                                                             Date:
     Date:
                       01-DEC-92
                                                                             Reason for Removal:
     Reason for Removal:
                                                                             Basis:
                                                                                               BASE
                                                                             Base Products:
     Basis:
                       BASE
                                                                                               n/a
     Base Products:
                                                                        Tested Hardware/Operating System Platforms: 0068
                       n/a
Tested Hardware/Operating System Platforms: 0093
                                                                             2200 System and 1100/90 Processors, DCP-15 through
                       H/W:
                              SPARCstation 10 Model 41
                                                                             DCP-55 Front End Processors. Operating System 0S1100
                                                                             Exec on processor DCP/OS 5R2A, TELCON 9R1A on Front End
                       0/8:
                              Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                             Processors
Connectivity:
                       0010
                                                                        Claimed Compatibility Hardware/Software Platforms: 0001
                                                                        Connectivity:
                                                                                                0010
                       LLC1{802.2}/MAC{802.3}
                                                                                               LLC1{802.2}/MAC{802.3}
LAN Platform 2R2A, DCP 802.3; LAN Line
Module Feature #F5137-00
Underlying Stack:
                       AMD, Lance 7990 Ethernet Controller SUN
                       Solaris 2.1 Ethernet Driver
                                                                        Underlying Stack:
Underlying Product:
Protocols and Profiles: 0003
                                                                        Underlying Product:
                       TP4-CLNS/CLNP{ES}
                                                                        Protocols and Profiles: 0003
                       Transport Class 4-CLNS[ISO
                                                                                                TP4-CLNS/CLNP{ES}
                       8073:1988/Add2:1989]
                                                                                               Transport Class 4-CLNS[ISO
                      CLNP(ES) [ISO 8473:1988] {Static Routing}
ATS:1-7 and ATS:1-9
                                                                                               8073:1988/Add2:1989]
                                                                                              CLNP{ES} [ISO 8473:1988] {Static Routing}
ATS:1-7 AND ATS:1-9
ATS Used:
Conformance Lab:
                                                                        ATS Used:
                       0364
                       CDA, Incorporated
8301 Greensboro Drive, #350
                                                                        Conformance Lab:
                                                                                                0367
                                                                                                UNISYS - Open Systems Interconnection
                       McLean VA 22102-3603 USA
                                                                                               Laboratory
P.O. Box 203, 2476 Swedesford Road
                                                                                                Paoli PA 19301 USA
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                       306
Supplier:
                                                                        Product Code/Type:
Product ID:
                       000145
                                                                                               P-004 TRANSPORT and CLNP
                       TiSoft, Incorporated
                       10521 Rosehaven Street, #200
                                                                        Supplier:
                                                                                                000047
                                                                                                UNISYS Corporation
                       Fairfax VA 22030 USA
                       David Hicks
Tel: 703 385-2950 Fax:
LT-610 Retix Version 2.3.1
Contact:
                                                                                                8008 Westbrook Drive
                                                                                               McLean VA 22102 USA
GOSTP Product:
                                                                        Contact:
                                                                                               Keith Fretz
   Version/Release: Version 2.3.1
                                                                                                Tel: (703) 556-5665 Fax: (703) 556-5172
                                                                        GOSIP Product:
   Release Date:
                                                                                               DCP OSITS
                                                                                               2R1A,+192-194,197,199,202,203,205,207
01-MAR-92
   Additional Info: Derived from GOSIP V1 includes new GOSIP
                                                                            Version/Release:
                   V2 requirements for network layer. Series
                                                                            Release Date:
                   servers include 486DX2 66 MHz, Pentium 66
                                                                            Additional Info:
                   MHz and one/more Pentium 90 CPUs
                                                                                               PROV, Grndfthrd, V1->V2
19-OCT-92
                                                                        Registration:
                                                                                                                                    /inactive
Registration:
                       PROV, GOSIP Version 2
                                                   /registered
                                                                             Date:
    Date:
                       26-0CT-94
                                                                             Reason for Removal:
    Reason for Removal:
                                                                                               Eroneous PCTR.
    Basis:
                       DERIVED
                                                                                               DERIVED
                                                                             Basis:
    Base Products: 132
                                                                             Base Products:
Tested Hardware/Operating System Platforms: 0285
                                                                        Tested Hardware/Operating System Platforms: 0078
                      H/W: Compaq Proliant 1000 486/66
0/S: SCO UNIX Release 3.2 Version 4.2
                                                                                           DCP-15 through DCP-55 Front End Processors
DCP/OS Ver 5R2A and TELCON Ver 9R1A
Claimed Compatibility Hardware/Software Platforms: 0286
                                                                        Claimed Compatibility Hardware/Software Platforms: 0001
    All Compaq Proliant 1000, 2000 and 4000 series servers with EISA, ISA, and Local bus (Intel 486 PCs) running
                                                                        Connectivity:
                                                                                               0046
                                                                                               X.25 PLP/HDLC LAP-B
    SCO UNIX Release 3.2 Version 4.2; All Intel 386, 486 and Pentium based platforms using the stated 0/S
                                                                        Underlying Stack:
Underlying Product:
Connectivity:
                       0095
                                                                        Protocols and Profiles: 0003
                       LLC1{802.2}/MAC{802.3}/10BaseT
                                                                                               TP4-CLNS/CLNP{ES}
Underlying Stack:
                       LT-610 Version 2.3.1 with EISA 3
                                                                                               Transport Class 4-CLNS[ISO
Communications Card
                                                                                               8073:1988/Add2:1989]
                                                                                              CLNP{ES} [ISO 8473:1988] {Static Routing}
ATS:1-7 AND ATS:1-9
Underlying Product: N/A
Protocols and Profiles: 0004
                                                                        ATS Used:
                       TP4-CLNS/CLNP{ES} & ES-IS{ES}
                                                                                               0367
                                                                        Conformance Lab:
                       Transport Class 4-CLNS [ISO
                                                                                               UNISYS - Open Systems Interconnection
                      8073:1988/Add2:1989]
                                                                        Laboratory
                      CLNP{ES} [ISO 8473:1988] & ES-IS{ES}
[ISO 9542:1988] {Dyn Rtng Claimed}
ATS:2-7 & ATS:2-9.2
                                                                                               P.O. Box 203, 2476 Swedesford Road
                                                                                               Paoli PA 19301 USA
ATS Used:
```

Conformance Lab:

0364

CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-004 TRANSPORT and CLNP Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 72 Product ID: 81 Supplier: 000047 000047 Supplier: UNISYS Corporation UNISYS Corporation 8008 Westbrook Drive McLean VA 22102 USA 8008 Westbrook Drive McLean VA 22102 USA Keith Fretz Tel: (703) 556-5665 Fax: (703) 556-5172 Contact: Keith Fretz Contact: Tel: (703) 556-5665 Fax: (703) 556-5172 CMS 1100/OSITS Ver 7R2B + PCR 15312, 192-194, 197, 199, 202, 203, 205, 207 DCP OSITS GOSIP Product: GOSIP Product: Version/Release: 2R1A + 192-194,197,199,202,203,205,207 01-MAR-92 Version/Release: Rel 2R1A Release Date: Additional Info: Release Date: 01-MAR-92 PROV, Grndfthrd, V1->V2 /registered 19-OCT-92 Redistration: Additional Info: PROV, Grndfthrd, V1->V2 /registered 16-0CT-92 Date: Redistration: Reason for Removal: Date: RASE Reason for Removal: Basis: Base Products: DERIVED n/a Basis: Base Products: Tested Hardware/Operating System Platforms: 0078 DCP-15 through DCP-55 Front End Processors DCP/OS Ver 5R2A and TELCON Ver 9R1A Tested Hardware/Operating System Platforms: 0082 0S1100 Exec. Ver 43R2 running on 2200 systems and 1190/90 Processors DCP-15 through DCP-55 Front End Claimed Compatibility Hardware/Software Platforms: 0001 Processors, O/S OS1100 Exec. on Processors DCP/OS 5R2A, Connectivity: 0046 Telcon 9R1A on Front End Processors X.25 PLP/HDLC LAP-B Underlying Stack: Claimed Compatibility Hardware/Software Platforms: 0001 Underlying Product: Connectivity: 0046 Protocols and Profiles: 0010 X.25 PLP/HDLC LAP-B X.25 PSCS Ver 51RA plus PCRs 1891-1899, Transport Class 0 [ISO 8073:1988] Underlying Stack: ATS Used: ATS:1-8 1902, 1911, 1923, 1929 Conformance Lab: 0367 **Underlying Product:** UNISYS - Open Systems Interconnection Protocols and Profiles: 0003 Laboratory TP4-CLNS/CLNP{ES} P.O. Box 203, 2476 Swedesford Road Transport Class 4-CLNS[ISO Paoli PA 19301 USA 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing} ATS:1-7 AND ATS:1-9 ATS Used: Conformance Lab: 0367 Product Code/Type: P-004 TRANSPORT and CLNP UNISYS - Open Systems Interconnection Product ID: 73 Laboratory P.O. Box 203, 2476 Swedesford Road Supplier: 000047 UNISYS Corporation Paoli PA 19301 USA 8008 Westbrook Drive McLean VA 22102 USA Contact: Keith Fretz Tel: (703) 556-5665 Fax: (703) 556-5172 Product Code/Type: P-004 TRANSPORT and CLNP GOSIP Product: DCP OSITS Product ID: 133 Version/Release: 2R1A + 192-194,197,199,202,203,205,207 Supplier: 000060 Release Date: 01-MAR-92 **UNISYS** Corporation Additional Info: 8008 West Park Drive Registration: /inactive McLean VA 22102 USA Date: 01-0CT-92 Contact: Dale Pluta Reason for Removal: Eroneous PCTR. Basis: BASE Tel: (703) 556-5682 Fax: (703) 556-5172 A-Series CP2000 OSI-IPC Software GOSIP Product: Base Products: Ver 30.00.199 Version/Release: n/a 11-DEC-92 Tested Hardware/Operating System Platforms: 0078 Release Date: DCP-15 through DCP-55 Front End Processors Additional Info: DCP/OS Ver 5R2A and TELCON Ver 9R1A PROV, Grndfthrd, V1->V2 /registered Registration: 05-FEB-93 Claimed Compatibility Hardware/Software Platforms: 0001 Date: Connectivity: 0010 Reason for Removal: LLC1(802.2)/MAC(802.3)
LAN Platform 2R2A, DCP 802.3 LAN Line
Module, Feature #F5137-00 BASE Basis: Underlying Stack: Base Products: n/a Tested Hardware/Operating System Platforms: 0121 Mainframe: A6 (TP4), FEP: CP2000 (CLNP) O/S Mainframe: A-Series System Software, Underlying Product: Protocols and Profiles: 0003 Ver 4.0 (TP4) FEP: CP2000 Operating TP4-CLNS/CLNP{ES} Software, V3.0 (CLNP) Transport Class 4-CLNS[ISO Claimed Compatibility Hardware/Software Platforms: 0001 8073:1988/Add2:19891 CLNP(ES) [ISO 8473:1988] {Static Connectivity: 0010 Routing} LLC1{802.2}/MAC{802.3} ATS:1-7 AND ATS:1-9 Underlying Stack: S/W: CP2000 0/S V3.0; H/W: CP2000 with ATS Used: Confor∎ance Lab: LMH Card 0367 Underlying Product: UNISYS - Open Systems Interconnection Protocols and Profiles: 0003 Laboratory P.O. Box 203, 2476 Swedesford Road TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO Paoli PA 19301 USA 8073:1988/Add2:1989] CLNP{ES} [ISO 8473:1988] {Static Routing} ATS:1-7 and ATS:1-9 ATS Used: Conformance Lab: 0367 UNISYS - Open Systems Interconnection

Laboratory

Paoli PA 19301 USA

P.O. Box 203, 2476 Swedesford Road

P-004 TRANSPORT and CLNP P-004 TRANSPORT and CLNP Product Code/Type: Product Code/Type: Product ID: Product ID: 136 145 000060 Supplier: 000060 Supplier: UNISYS Corporation UNISYS Corporation 8008 West Park Drive 8008 West Park Drive McLean VA 22102 USA McLean VA 22102 USA Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172 Contact: Dale Pluta Contact: Tel: (703) 556-5682 Fax: (703) 556-5172 A-Series/CP2000 OSI-IPC Software GOSIP Product: A-Series/CP2000 OSI-IPC Software, Unisys GOSIP Product: Version/Release: Ver 30.00.199 Product 113/P4.3 Version/Release: Ver 30.00.200 Release Date: 05-JAN-93 11-DEC-92 Release Date: Additional Info: PROV, Grndfthrd, V1->V2 /registered Additional Info: Registration: Registration: PROV, Grndfthrd, V1->V2 /registered Date: 16-FEB-93 Date: 26-FÉB-93 Reason for Removal: Reason for Removal: Basis: DERIVED BASE Base Products: Basis: Base Products: Tested Hardware/Operating System Platforms: 0133 n/a H/W: Mainframe: A6 (TP4), FEP: CP2000 (CLNP)

O/S: Mainframe: A-Series System Software, Ver

4.0 (TP4), FEP: CP2000 Operating Software,
Ver 3.0 (CLNP) Tested Hardware/Operating System Platforms: 0124 A-Series Processor A-Series System Software, Version 4.0 Claimed Compatibility Hardware/Software Platforms: 0001 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0046 X.25 PLP/HDLC LAP-B Connectivity: **0046** Underlying Stack: CP2000 X.25, Ver 30.00.192, 30-SEP-92 X.25 PLP/HDLC LAP-B CP2000 X.25 Ver 30.00.192, 30-SEP-92 Underlying Product: Underlying Stack: Protocols and Profiles: 0010 Underlying Product: Transport Class 0 [ISO 8073:1988] Protocols and Profiles: 0003 ATS Head: ATS:1-8 TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO Conformance Lab: 0367 8073:1988/Add2:1989] UNISYS - Open Systems Interconnection CLNP{ES} [ISO 8473:1988] {Static Laboratory Routing) P.O. Box 203, 2476 Swedesford Road Paoli PA 19301 USA ATS Used: ATS:1-7 and ATS:1-9 Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory Product Code/Type: P-004 TRANSPORT and CLNP P.O. Box 203, 2476 Swedesford Road Product ID: 137 Paoli PA 19301 USA Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102 USA Product Code/Type: P-004 TRANSPORT and CLNP Contact: Dale Pluta Product ID: Tel: (703) 556-5682 Fax: (703) 556-5172 A-Series/CP2000 OSI-IPC Software 000047 Supplier: GOSIP Product: UNISYS Corporation Ver 30.00.200 05-JAN-93 Version/Release: 8008 Westbrook Drive Release Date: McLean VA 22102 USA Additional Info: Contact: Keith Fretz Registration: PROV, Grndfthrd, V1->V2 /registered Tel: (703) 556-5665 Fax: (703) 556-5172 DCP OSITS 16-FEB-93 Date: GOSIP Product: Reason for Removal: Version/Release: 2R1A,+192-194,197,199,202,203,205,207 Basis: Release Date: BASE 01-MAR-92 Base Products: n/a Additional Info: None PROV, Grndfthrd, V1->V2 /registered 19-0CT-92 Tested Hardware/Operating System Platforms: 0124 Registration: A-Series Processor Date: A-Series System Software, Version 4.0 Reason for Removal: Claimed Compatibility Hardware/Software Platforms: 0001 DERIVED Basis: Connectivity: 0046 Base Products: X.25 PLP/HDLC LAP-B Tested Hardware/Operating System Platforms: 0078 DCP-15 through DCP-55 Front End Processors DCP/OS Ver 5R2A and TELCON Ver 9R1A Underlying Stack: CP2000 X.25, Ver 30.00.192, 30-SEP-92 Underlying Product: Protocols and Profiles: 0011 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: Transport Class 4-CONS [ISO 8073:1988] 0046 ATS Used: ATS:1-9 X.25 PLP/HDLC LAP-B Underlying Stack: Conformance Lab: 0367 UNISYS - Open Systems Interconnection Underlying Product: Laboratory Protocols and Profiles: 0011 P.O. Box 203, 2476 Swedesford Road Transport Class 4-CONS [ISO 8073:1988] Paoli PA 19301 USA ATS Used: ATS:1-9 Conformance Lab: 0367

UNISYS - Open Systems Interconnection

P.O. Box 203, 2476 Swedesford Road

Laboratory

Paoli PA 19301 USA

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Product Code/Type: P-004 TRANSPORT and CLNP
                                                                                Product Code/Type:
Product ID:
                                                                                                          P-004 TRANSPORT and CLNP
Product ID:
                          239
                                                                                                          296
                          000060
Supplier:
                                                                                                          000060
                                                                                Supplier:
                          UNISYS Corporation
                                                                                                          UNISYS Corporation
                          8008 West Park Drive
McLean VA 22102 USA
                                                                                                          8008 West Park Drive
                                                                                                          McLean VA 22102 USA
                          Dale Pluta
Contact:
                                                                                Contact:
                                                                                                          Dale Pluta
                                                                                    Tel: (703) 556-5682 Fax: (703) 556-5172
SIP Product: Unisys CMS-1100; Unisys OSITS
Version/Release: Version 8R1, PCR 17205/964/978 and
18002; Version 2R2B, PCR 00343/44/45/48/49/50/51/
52/53/54/55/56/57/58/61/62/63/68
                          Tel: (703) 556-5682 Fax: (703) 556-5172 CMS-1100
GOSIP Product:
                                                                                GOSIP Product:
    Version/Release: Version 7R3A, PCR 16961
    Release Date:
                          22-NOV-93
    Additional Info: Tested hardware platform is 2200/200.
                     Vendor claims compatible hardware as listed.
                                                                                    Release Date:
                                                                                                          11-AUG-94
Registration:
                          PROV, GOSIP Version 2
                                                         /registered
                                                                                    Additional Info: CMS-1100 must be used in conjunction
                          23-MAR-94
     Date:
                                                                                                         with OSITS
     Reason for Removal:
                                                                                Registration:
                                                                                                          PROV, GOSIP Version 2
     Basis:
                          BASE
                                                                                     Date:
                                                                                                          28-0CT-94
     Base Products:
                                                                                     Reason for Removal:
                         n/a
Tested Hardware/Operating System Platforms: 0199
                                                                                                          DERIVED
                                                                                     Basis:
                          H/W: 2200/200 through 2200/900
0/S: 0S1100 SB4R6
                                                                                     Base Products:
                                                                                                          301
                                                                                Tested Hardware/Operating System Platforms: 0291
H/W: (1) DCP 15 Front End Processor
0/S: (1) Telcon 9R3 with PCR 19321
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                          0107
                                                                                H/W: (2) 2200/400
O/S: (2) OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0292
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series running OS2200
                          LLC1{802.2}/MAC{802.3}/10Base5
                          CMS-1100
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0004
                          TP4-CLNS/CLNP(ES) & ES-IS(ES)
Transport Class 4-CLNS [ISO
                                                                                     44R2CFN (SB5R2)
                         Transport Class 4-CLRS [150
8073:1988/Add2:1989]
CLNP[ES} [ISO 8473:1988] & ES-IS{ES}
[ISO 9542:1988] {Dyn Rtng Claimed}
ATS:2-9.2 & ATS:2-7
                                                                                Connectivity:
                                                                                                          0127
                                                                                Underlying Stack: DCP2
Underlying Product: 301
                                                                                                         DCPX25-PSCS
ATS Used:
Conformance Lab:
                                                                                Protocols and Profiles: 0095
                          0367
                          UNISYS - Open Systems Interconnection
                         Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA
                                                                                Rtng Tested)
ATS Used:
                                                                                Conformance Lab:
                                                                                                          0367
                                                                                                         Laboratory
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID:
                          295
Supplier:
                          000060
                                                                                                          Paoli PA 19301 USA
                          UNISYS Corporation
                          8008 West Park Drive
McLean VA 22102 USA
                                                                                Product Code/Type: P-004 TRANSPORT and CLNP
                          Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172
Contact:
                                                                                Product ID:
                                                                                                          297
                                                                                                          000060
                                                                                Supplier:
                          Unisys CMS-1100
GOSIP Product:
                                                                                                          UNISYS Corporation
                          Version 8R1, PCR 17205/964/978 and 18002
    Version/Release:
                                                                                                          8008 West Park Drive
    Release Date:
                          11-AUG-04
                                                                                                          McLean VA 22102 USA
    Additional Info: None
                                                                                                          Dale Pluta
                                                                                Contact:
                         PROV, GOSIP Version 2
28-OCT-94
Registration:
                                                          /registered
     Date:
                                                                                GOSIP Product:
     Reason for Removal:
     Basis:
                         BASE
                                                                                                          16-SEP-94
     Base Products:
                        N/A
                                                                                    Release Date:
                                                                                    Additional Info: None
Tested Hardware/Operating System Platforms: 0282
                                                                                                         PROV, GOSIP Version 2
26-OCT-94 Reason fo
                         H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
                                                                                Registration:
                                                                                     Date:
Claimed Compatibility Hardware/Software Platforms: 0235
                                                                                                          DERIVED
                                                                                     Basis:
                                                                                Tested Hardware/Operating System Platforms: 0279
                         H/W: 2200 Series
Connectivity:
                         0107
                          LLC1{802.2}/MAC{802.3}/10Base5
Underlying Stack: CMS
Underlying Product: N/A
                          CMS-1100, Version 8R1 and HLC-1
Protocols and Profiles: 0095
                          TP4-CLNS/CLNP{ES}/ES-IS{ES}
                                                                                Connectivity:
                                                                                                          0127
                         Transport Class 4-CLNS [ISO
                         8073:1988/Add2:1989]
                                                                                Underlying Stack:
                         CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988] {Dyn Rtng Tested}
                                                                                                         02446 and 02458
                                                                                Underlying Product: 291
                         ATS:2-7, ATS:2-9.2 and ATS:2-18
ATS Used:
                                                                                Protocols and Profiles: 0004
                                                                                     TP4-CLNS/CLNP(ES) & ES-IS(ES)
Conformance Lab:
                          UNISYS - Open Systems Interconnection
                         Laboratory
                         P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA
                                                                                     {Dyn Rtng Claimed}
                                                                                ATS Used:
                                                                                Conformance Lab:
                                                                                                          0367
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X.25 PLP/X.25 LAP-B/RS232
     TP4-CLNS/CLNP{ES}/ES-IS{ES}
Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]{Dyn
                             ATS:2-7, ATS:2-9.2 and ATS:2-18
                             UNISYS - Open Systems Interconnection
                             P.O. Box 203, 2476 Swedesford Road
                             Tel: (703) 556-5682 Fax: (703) 556-5172 OSITS
    Version/Release: Version 2R2B, PCR 00343/44/45/48/49/50
/51/52/53/54/55/56/57/58/61/62/63/68
                                                                  /registered
                                                Reason for Removal:
                                                Base Products: 300
                             H/W: DCP 15
O/S: Telcon 9R3 with PCR 19321
Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher
and the 2200/400 through 2200/900 Series
                             X.25 PLP/X.25 LAP-B/RS232
DCPX25-PSCS, Version 5R2B with PCRs
     Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP(ES) [ISO 8473:1988] & ES-IS(ES) [ISO 9542:1988]
                             ATS:2-7, ATS:2-9.2 & ATS:2-18
                             UNISYS - Open Systems Interconnection
                            Laboratory
                             P.O. Box 203, 2476 Swedesford Road
                             Paoli PA 19301 USA
```

/registered

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P-004 TRANSPORT and CLNP
Product Code/Type:
                           P-004 TRANSPORT and CLNP
                                                                                    Product Code/Type:
                                                                                    Product ID:
                                                                                                               300
Product ID:
                           208
                           000060
                                                                                                               000060
Supplier:
                                                                                    Supplier:
                           UNISYS Corporation
                                                                                                               UNISYS Corporation
                           8008 West Park Drive
McLean VA 22102 USA
                                                                                                               8008 West Park Drive
                                                                                                               McLean VA 22102 USA
Contact:
                           Dale Pluta
                                                                                    Contact:
                                                                                                               Dale Pluta
                           Tel: (703) 556-5682 Fax: (703) 556-5172
                                                                                                               Tel: (703) 556-5682 Fax: (703) 556-5172
GOSIP Product:
                           OSITS
                                                                                    GOSIP Product:
                                                                                                               Unisys OSITS
    Version/Release:
                           Version 2R2B, PCR 00343/44/45/48/49/50
                                                                                        Version/Release:
                                                                                                              Version 2R2B, PCR 00343/44/45/48/49/50
                           /51/52/53/54/55/56/57/58/61/62/63/68
                                                                                                              /51/52/53/54/55/56/57/58/61/62/63/68
                           16-SEP-94
                                                                                        Release Date:
                                                                                                               16-SEP-94
    Release Date:
    Additional Info:
                                                                                        Additional Info:
                           None
                                                                                                              None
                                                                                                               PROV, GOSIP Version 2
Registration:
                           PROV, GOSIP Version 2
                                                            /registered
                                                                                    Registration:
                                                                                                                                                /registered
                           28-OCT-94
                                                                                                              26-0CT-94
     Date:
                                                                                         Date:
     Reason for Removal:
                                                                                         Reason for Removal:
                                                                                                              BASE
     Basis:
                           BASE
                                                                                         Basis:
     Base Products:
                                                                                         Base Products:
                                                                                                              N/A
                           N/A
                                                                                   Tested Hardware/Operating System Platforms: 0279

H/W: DCP 15

O/S: Telcon 9R3 with PCR 19321

Claimed Compatibility Hardware/Software Platforms: 0280
Tested Hardware/Operating System Platforms: 0291
H/W: (1) DCP 15 Front End Processor
0/S: (1) Telcon 9R3 with PCR 19321
H/W: (2) 2200/400
0/S: (2) OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0292
                                                                                          All DCP systems capable of running TELCON 9R3 or higher
                                                                                                              0107
                                                                                    Connectivity:
     All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series running 0S2200
                                                                                                              LLC1{802.2}/MAC{802.3}/10Base5
DCP-LAN, Version 2R4 with PLE 16249165,
and DCP 802.3 LAN Line Module
                                                                                   Underlying Stack:
     44R2CFN (SB5R2)
Connectivity:
                                                                                   Underlying Product: N/A
                                                                                    Protocols and Profiles: 0004
                           X.25 PLP/X.25 LAP-B/RS-232C
                                                                                        TP4-CLNS/CLNP{ES} & ES-IS{ES}
Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]
Underlying Stack:
                           DCPX25-PSCS
Underlying Product: 291
Protocols and Profiles: 0011
                                                                                         {Dyn Rtng Claimed}
                           Transport Class 4-CONS [ISO 8073:1988]
                                                                                    ATS Used:
                           ATS:2-9.2
                                                                                                              ATS:2-7, ATS:2-9.2 & ATS:2-18
Conformance Lab:
                           0367
                                                                                   Conformance Lab:
                                                                                                              0367
                                                                                                              UNISYS - Open Systems Interconnection
                           UNISYS - Open Systems Interconnection
                          Laboratory
                                                                                                              Laboratory
                           P.O. Box 203, 2476 Swedesford Road
                                                                                                              P.O. Box 203, 2476 Swedesford Road
                           Paoli PA 19301 USA
                                                                                                              Paoli PA 19301 USA
                                                                                   Product Code/Type:
                                                                                                              P-004 TRANSPORT and CLNP
Product Code/Type:
                           P-004 TRANSPORT and CLNP
                                                                                   Product ID:
                                                                                                              301
Product ID:
                           299
                                                                                   Supplier:
                                                                                                              000060
Supplier:
                                                                                                              UNISYS Corporation
                           000060
                                                                                                              8008 West Park Drive
                           UNISYS Corporation
                                                                                       8008 West Park Drive
McLean VA 22102 USA
McLean VA 22102 USA
Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172
Unisys CMS-1100; Unisys OSITS
Version/Release: Version 8R1, PCR 17205/964/978 & 18002;
Version 2R2B, PCR 00343/44/45/48/49
/50/51/52/53/54/55/56/57/58/61/62/63/68
                           8008 West Park Drive
                           McLean VA 22102 USA
                                                                                   Contact:
Contact:
                           Dale Pluta
                           Tel: (703) 556-5682 Fax: (703) 556-5172
                                                                                   GOSIP Product:
GOSIP Product:
                           OSITS
    Version/Release:
                          Version 2R2B, PCR 00343/44/45/48/49/50
                          /51/52/53/54/55/56/57/58/61/62/63/68
    Release Date:
                           16-SEP-94
                                                                                        Release Date:
                                                                                                              16-SEP-94
    Additional Info: None
                                                                                        Additional Info: CMS-1100 must be used in conjunction
Registration:
                           PROV, GOSIP Version 2
                                                            /registered
                                                                                                              with OSITS
     Date:
                           28-0CT-94
                                                                                   Registration:
                                                                                                              PROV, GOSIP Version 2
                                                                                                                                               /registered
     Reason for Removal:
                                                                                        Date:
                                                                                                              28-0CT-94
                                                                                                                               Reason for Removal:
     Basis:
                          BASE
                                                                                                              BASE
                                                                                                                               Base Products:
                                                                                         Basis:
     Base Products:
                                                                                   Tested Hardware/Operating System Platforms: 0291
                          N/A
                                                                                   Tested Hardware/Operating System Platforms: 0291

H/W: (1) DCP 15 Front End Processor

0/S: (1) Telcon 9R3 with PCR 19321

H/W: (2) 2200/400

0/S: (2) 0S2200 44R2CFN (SB5R2)

Claimed Compatibility Hardware/Software Platforms: 0292

All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series running 0S2200
Tested Hardware/Operating System Platforms: 0291
                          H/W: (1) DCP 15 Front End Processor O/S: (1) Telcon 9R3 with PCR 19321 H/W: (2) 2200/400 O/S: (2) OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0292
     All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 200/900 Series running 0S2200
                                                                                        44R2CFN (SB5R2)
     4R2CFN (SB5R2)
                                                                                   Connectivity:
Connectivity:
                                                                                                              LLC1{802.2}/MAC{802.3}/10Base5
                                                                                                             DCP-LAN, Version 2R4 with PLE 16249165, and DCP 802.3 LAN Line Module
                          X.25 PLP/X.25 LAP-B/RS-232C
                                                                                   Underlying Stack:
                          DCPX25-PSCS
Underlying Stack:
Underlying Product:
                          291
                                                                                   Underlying Product: N/A
Protocols and Profiles: 0010
                                                                                   Protocols and Profiles: 0095
                           Transport Class 0 [ISO 8073:1988]
                                                                                         TP4-CLNS/CLNP{ES}/ES-IS{ES}
                                                                                        Transport Class 4-CLNS [ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] & ES-IS{ES} [ISO 9542:1988]{Dyn
ATS Used:
                          ATS:2-8
Conformance Lab:
                           0367
                          UNISYS - Open Systems Interconnection
                                                                                        Rtng Tested)
                                                                                   ATS Used:
                                                                                                              ATS:2-7, ATS:2-9.2 and ATS:2-18
                          Laboratory
                          P.O. Box 203, 2476 Swedesford Road
                                                                                   Conformance Lab:
                                                                                                              0367
                                                                                                              UNISYS - Open Systems Interconnection
                          Paoli PA 19301 USA
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Laboratory

P.O. Box 203, 2476 Swedesford Road

Paoli PA 19301 USA

P-005 Session Product Code/Type: Product ID: 220 Supplier: 000126 Bull Information Systems, Inc. 13430 North Black Canyon Phoenix AZ B5029 USA Tom Cody
Tel: (602) 862-5114 Fax: NONE
DPX/20 AIX 3 Stack B (Session) Contact: GOSIP Product: Version/Release: Version 1.0 Release Date: 01-MAY-93 Additional Info: Verified for use only in support of FTAM. Tested hardware platform is DPX/20 Model 400. Vendor claims hardware compatibility as listed. PROV, GOSIP Version 2 08-MAR-94 Registration: /registered Date: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0195 H/W: DPX/20 Models 100, 400, 600, & B00 0/S: AIX Version 3 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN DPX/20 AIX 3 Stack B Underlying Stack: Underlying Product: 230 Protocols and Profiles: 00B9 Session Session [ISO 8327:19B7] ATS:2-10.1 ATS Used: Conformance Lab: 0370 Conformance Expert Center for OSI Bull -CECOB 1 Rue de Provence, BP 20B 3B432 Echirolles France Product Code/Type: P-005 Session Product ID: 25B Supplier: 0000B5 IBM Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibald@romeppc.vnet.ibm.com GOSIP Product: IBM AIX OSI Services/6000 Version/Release: Version 1 Release 1 01-APR-94 Release Date: Additional Info: None Registration: PROV. GOSIP Version 2 /registered 01 - AUG - 94 Date: Reason for Removal: DERIVED Basis: Base Products: 229 Tested Hardware/Operating System Platforms: 023B H/W: IBM RISC/6000 Model 32H 0/8: IBM AIX/6000 Version 3.2.4 Claimed Compatibility Hardware/Software Platforms: 0239 H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx 0/S: IBM AIX/6000 Version 3 Connectivity: 0004 TP4-CLNS/CLNP/LAN Underlying Stack: IBM AIX/6000 Version 3.2.4 Underlying Product: 259 Protocols and Profiles: 00B9 Session Session [ISO B327:19B7] ATS Used: ATS:2-10.1 Conformance Lab: 0392 IBM Rome Networking Systems Laboratory Via Paolo Di Dono 44 00143 Rome Italy

```
Product Code/Type:
                      P-006 MHS
Product ID:
                       154
Supplier:
                       000072
                      Control Data Systems, Incorporated 4201 North Lexington Avenue
                       Arden Hills MN 55126-6198 USA
Contact:
                       B. Sekhon
                       Tel: (612) 4B2-386B Fax: (612) 482-2791
                       MAIL*HUB MHS/4000
GOSIP Product:
                      Ver 2.0.1
   Version/Release:
   Release Date:
                       29-JAN-93
                      This product does not support MTA
   Additional Info:
                      Relaying
                      PROV, GOSIP Version 1
04-MAY-93
Registration:
                                                   /registered
    Date:
    Reason for Removal:
    Basis:
                      BASE
    Base Products:
Tested Hardware/Operating System Platforms: 0144
                      H/W: Control Data CD 4330
                      0/5:
                             EP/IX 2.0.1
Claimed Compatibility Hardware/Software Platforms: 0242
                      H/W: Control Data CD 4000 Series
Connectivity:
                       TP4-CLNS/CLNP/LAN
                      Control Data EP/IX Access and Directory
Underlying Stack:
                      Ver 1.4.2
Underlying Product:
Protocols and Profiles: 0045
                      MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                      ATS:1-13, ATS:1-14 and ATS:1-15
ATS Used:
Conformance Lab:
                      Control Data Corporation, OSI Accredited
                      Test Center
                      4201 North Lexington Avenue
                      Arden Hills MN 55126-619B USA
Product Code/Type: P-006 MHS
Product ID:
                      110
Supplier:
                      000036
                      Data General Corporation
                      4400 Computer Drive, MS/D216
                      Westboro MA 015B0 USA
Contact:
                      Charles Stakus
                      Tel: (50B) B70-6392 Fax: (508) 898-4694 X.400 for AV110N Sys (X.400 for AV110N
GOSIP Product:
                      Sys/3.0) (OSI for AVIION)
Ver 3.10
   Version/Release:
                      01-AUG-92
   Release Date:
   Additional Info: None
                      PROV, GOSIP Version 1
01-DEC-92
                                                   /registered
Registration:
    Date:
    Reason for Removal:
    Basis:
                      BASE
    Base Products:
                      n/a
Tested Hardware/Operating System Platforms: 0091
                      H/W: AVIION Series 5000, VSC
Synchronous Comms Controller
                      O/S: DG/UX Rel. 5.4.1, AV/X.25 Rel.
                      2.2.0
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 005B
Connectivity:
                      TPO/WAN
                      OSI/Platform for AVIION System Ver 3.0
Underlying Stack:
[TPO]. X.25 for AVIION System Ver 2.20
Underlying Product:
Protocols and Profiles: 0050
                      MHS-B4 Relay/(Session)
                      MHS-84 Relay [X.400:19B4] {P1, RTS}
MHS-B4 Session [X.410:1984]
ATS:1-13 and ATS:1-14
ATS Used:
Conformance Lab:
                      0391
                      Data General Corporation.
                      OSI Conformance Test Center
```

4400 Computer Drive, MS/D216 Westborough MA 01580 USA

Product Code/Type: Product ID: P-006 MHS 223 000102 Supplier: Data General Corporation 4400 Computer Drive Westboro MA 01580 USA Contact: Peter Conway Tel: (508) 898-7176 Fax: (508) 898-4212
OpenMail for AViiON Systems
Version A.01.01.eo, Rev. 1.00 GOSIP Product: Version/Release: Release Date: 01-0CT-93 Additional Info: Must use with X.400 for AVIION Systems, V 3.30,01-OCT-93(P1/RTS/SESSION)
FULL, GOSIP Version 2 /regi Registration: /registered 25-FEB-94 Date: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0240 H/W: AV8500 O/S: DG/UX System for AV110N Computers, Revision 5.4R2.10 Claimed Compatibility Hardware/Software Platforms: 0241 H/W: AVIION AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000 Connectivity: 0004 TP4-CLNS/CLNP/LAN

X.400 for AViiON Systems, Version 3.30, 01-OCT-93 and OSI/Platform for AViiON Underlying Stack: Systems, Version 3.30, 01-0CT-93 Underlying Product: Protocols and Profiles: 0045 MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984] ATS Used: ATS:2-13.4 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-006 MHS Product ID: 224 Supplier: 000102 Data General Corporation 4400 Computer Drive Westboro MA 01580 USA Contact: Peter Conway Tel: (508) 898-7176 Fax: (508) 898-4212 X.400 for AVIION Systems Version 3.30 GOSIP Product: Version/Release: Release Date: 01-0CT-93 Additional Info: Registration: FULL, GOSIP Version 2 /registered Date: 25-FEB-94 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0240 H/W: AV8500 O/S: DG/UX System for AV110N Computers, Revision 5.4R2.10 Claimed Compatibility Hardware/Software Platforms: 0241 H/W: AV110N AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000 Connectivity: 0004 TP4-CLNS/CLNP/LAN OSI/Platform for AVIION Systems, Version Underlying Stack: 3.30, 01-0CT-93 Underlying Product: Protocols and Profiles: 0050 MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:2-13.3, ATS:2-13.2, and ATS:2-13.5 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350

McLean VA 22102-3603 USA

Product Code/Type: Product ID: P-006 MHS 225 000102 Supplier: Data General Corporation 4400 Computer Drive Westboro MA 01580 USA Contact: Peter Conway Tel: (508) 898-7176 Fax: (508) 898-4212 OpenMail for AViiON Systems GOSIP Product: Version A.01.01.e0, Rev. 1.00 Version/Release: 01-0CT-93 Release Date: Additional Info: Must use with X.400 for AViiON Systems, Version 3.30, 01-0CT-93 (P1/RTS/Session).
PROV, GOSIP Version 2 /registered Registration: 03-MAR-94 Date: Reason for Removal: DERIVED Basis: Base Products: 223, 224 Tested Hardware/Operating System Platforms: 0240 H/W: AV8500 0/S: DG/UX System for AV110N Computers, 5.4R2.10 Revision Claimed Compatibility Hardware/Software Platforms: 0241 H/W: AV110N AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000 Connectivity: 0058 Underlying Stack: X.400 for AViiON Systems, Version 3.30, 01-0CT-93; OSI/Platform for AViiON Systems, Version 3.30, 01-0CT-93; X.25 for AViiON Systems, Version 2.4, 01-0CT-93
Underlying Product: 207 & 204
Protocols and Profiles Control TPO/WAN Protocols and Profiles: 0045 MHS-84/(Session) MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:2-13.5, ATS:2-13.2, ATS:2-13.3, & ATS Used: ATS:2-13.4 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-006 MHS Product ID: 139 000063 Supplier: Digital Equipment Corporation P.O. Box 121 Worton Grange, Reading, Berks RG2 OTE United Kingdom Contact: Richard Duhamel Tel: (508) 486-5021 Fax: (508) 486-7417 VAX Message Router X.400 Gateway GOSTP Product: Ver 2.2G Version/Release: 18-DEC-92 Release Date: Additional Info: None PROV, GOSIP Version 1 Registration: /registered Date: 11-MAR-93 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0128 H/W: MicroVAX 3400 0/S: VAX/VMS Ver. 5.4 Claimed Compatibility Hardware/Software Platforms: 0243 0/8: VAX/VMS Ver. 5.4 and 5.5 Connectivity: 0058 TPO/WAN Underlying Stack: DECNet-VAX (TM) Extensions Ver5.4A (TD1111) Underlying Product: Protocols and Profiles: 0050 MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 AND ATS:1-14 ATS Used: 0357 Conformance Lab: National Computing Centre Limited Oxford Road M17ED United Kingdom Manchester

```
Product Code/Type:
                         P-006 MHS
Product ID:
                          303
Supplier:
                          000148
                          Digital Equipment Corporation
                          Imperial Way
                          Reading, Berkshire RG20TE United Kingdom
Contact:
                          Jim Reed
                          Tel: 44 734 203686 Fax: 44 734 876969
                          Email: reed@forty2.enet.dec.com
MAILbus 400 MTA for DEC OSF/1
GOSIP Product:
    Version/Release:
                         Version 1.3
    Release Date:
                          01-JUL-94
    Additional Info:
                         Minimum memory configuration is 32 MB
                         minimum disk space requirement is 20 MB.
                    and
                         PROV, GOSIP Version 2
17-NOV-94
Registration:
                                                        /registered
     Date:
     Reason for Removal:
     Basis:
                          BASE
     Base Products: N/A
Tested Hardware/Operating System Platforms: 0221
DEC 3000 Model 300L AXP Workstation
DEC 0SF/1 Operating System, Version 2.0
Claimed Compatibility Hardware/Software Platforms: 0293
                          DEC 3000 Series Workstations and Servers
                         DEC 2000 Model 300 AXP Workstation
DEC 2000 Model 300 AXP Server
DEC 4000 Model 610 AXP System
DEC 7000 Model 610 AXP System
                          DEC 10000 Model 610 AXP System
Connectivity:
                          0004
                          TP4-CLNS/CLNP/LAN
Underlying Stack: DECnet/O
Underlying Product: 243
Protocols and Profiles: 0050
                         DECnet/OSI V2.0 for DEC OSF/1 AXP
                         MHS-84 Relay/(Session)
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:2-13.3, ATS:2-13.2 and ATS:2-13.5
ATS Used:
Conformance Lab:
                          0357
                          National Computing Centre Limited
                          Oxford Road
                          Manchester M17ED United Kingdom
Product Code/Type:
                         P-006 MHS
Product ID:
                          138
Supplier:
                         Encore Computing Corporation
6901 West Sunrise Boulevard
                          Ft. Lauderdale FL 33313-4499 USA
Contact:
                         Augie Gonzales
                         Tel: (305) 587-2900 Fax: (305) 797-5807
                         EnComm X.400
Ver 2.0.1
GOSTP Product:
   Version/Release:
                         01-JAN-93
   Release Date:
   Additional Info:
                         None
                         PROV. GOSIP Version 1
Registration:
                                                         /registered
     Date:
                         11-MAR-93
     Reason for Removal:
                         BASE
     Basis:
     Base Products: n/a
Tested Hardware/Operating System Platforms: 0067
                         H/W: Encore Infinity 90 Series GPIO I O/S: UMAX Ver. 3.0.7
                                UMAX Ver. 3.0.7
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                         0058
                         TPO/WAN
Underlying Stack:
                         EnComm ISO Transport Services, Rev 3.0.0
                         [TPO]. EnComm X.25 Rev 3.0 (x.25)
Underlying Product:
Protocols and Profiles: 0045
                         MHS-84/(Session)
                         MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS Used:
                         ATS:1-13, ATS:1-14 and ATS:1-15
Conformance Lab:
                         CDA, Incorporated
8301 Greensboro Drive, #350
```

McLean VA 22102-3603 USA

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Product Code/Type:
                            P-006 MHS
Product ID:
                            191
Supplier:
                            000101
                            Enterprise Solutions Limited
                            32603 Bowman Knoll Drive
Westlake Village CA 91361 USA
                            Barry Sandever
Tel: (818) 597-8943 Fax: (818) 595-9621
Enterprise Mail User Agent
Contact:
GOSIP Product:
    Version/Release:
                           Version 2.11
    Release Date:
                            01-MAY-93
    Additional Info: Must be used w NCR StarPRO Message
     Central 400, Ver 2.0, 01-MAR-93. This combination of products provides set of MHS: P2, P1, RTS, & embedded
     Session protocols
                            PROV, GOSIP Version 1
Registration:
                                                               /registered
                            17-SEP-93
     Date:
      Reason for Removal:
      Basis:
                           BASE
      Base Products:
                           n/a
Tested Hardware/Operating System Platforms: 0248
H/W: NCR System 3000, Model 3450
O/S: NCR UNIX SVR4, (MP-RAS), Rel 2
Claimed Compatibility Hardware/Software Platforms: 0064
                       H/W: NCR System 3000 consisting of the following hardware models: 3320, 3340, 3345, 3447, 3450, 3550, and 3600
Connectivity:
                            TP4-CLNS/CLNP/LAN
Underlying Stack: NCR UNIX
Underlying Product:
Protocols and Profiles: 0045
                            NCR UNIX OSI Network Services, V 2.00.02
                            MHS-84/(Session)
                           MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14, ATS:1-15
ATS Used:
Conformance Lab:
                            0363
                            Corporation for Open Systems
                           International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
Product Code/Type: P-006 MHS Product ID: 13
Supplier:
                            000018
                            Hewlett-Packard Company
                            19420 Homestead Road
                            Cupertino CA 95014-9810 USA
                                          Subbarao
Contact:
                            Murali
                           MUTAII SUBDATAGE
Tel: (408) 447-2822 Fax: (408) 447-3660
HP X.400/9000 P/N HP32032A; (X.400
Interface) HP OpenMail, P/N B1600A
GOSIP Product:
                           Ver C.02.00; Ver A.00.02.03
    Version/Release:
                            10-JUN-91
    Release Date:
    Additional Info: None
                            PROV, GOSIP Version 1
                                                               /registered
Registration:
                            19-AUG-91
     Date:
     Reason for Removal:
                           BASE
     Basis:
     Base Products: n/a
Tested Hardware/Operating System Platforms: 0014
H/W: HP 9000 Series 800/HP-UX Operating
System, Ver. 8.0
Claimed Compatibility Hardware/Software Platforms: 0001
                            0004
Connectivity:
                            TP4-CLNS/CLNP/LAN
                            HP OSI Transport Services/9000 Ser 800
Underlying Stack:
Underlying Product:
Protocols and Profiles: 0045
                           MHS-84/(Session)
                           MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14 AND ATS:1-15
ATS Used:
Conformance Lab:
                            0365
                            Hewlett-Packard Company
                          OSI Conformance Test Center
                           19420 Homestead Road, MS 43WJ
Cupertino CA 95014-9810 USA
```

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Product Code/Type:
Product ID:
Product Code/Type: P-006 MHS
                                                                                                  P-006 MHS
Product ID:
                                                                                                  195
                                                                                                  000085
Supplier:
                        000085
                                                                          Supplier:
                        IBM Rome Networking Systems Laboratory
                                                                                                  IBM Rome Networking Systems Laboratory
                        Via Paolo Di Dono 44
                                                                                                  Via Paolo Di Dono 44
                        00143 Rome Italy
                                                                                                  00143 Rome Italy
                                                                                                  Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                        Alberto Sinibaldi
                                                                          Contact:
Contact:
                        Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                        Email: Sinibald@romeppc.vnet.ibm.com
                                                                                                  Email: Sinibald@romeppc.vnet.ibm.com
                                                                                                  X.400 DISOSS Connection
GOSIP Product:
                        X.400 PROFS Connection
                                                                          GOSIP Product:
    Version/Release:
                       V1R3
                                                                              Version/Release: Version 1 Release 2
                                                                                                  01-MAR-91
    Release Date:
                        01-JUN-91
                                                                              Release Date:
                                                                              Additional Info: Must be used with Open Network Distribution Services, V1R1, 01-OCT-90, and OSI/Communications Subsystem, V1R1.1, 01-DEC-90 istration: PROV, GOSIP Version 1 /registDate: 13-OCT-93
    Additional Info: Must be used with Open Network
    Distribution Services, V1R1, 01-0CT-90, &
    OSI/Communications Subsystem, V1R1.1, O1-DEC-90
lstration: PROV, GOSIP Version 1 /regis
Date: 19-MAR-93
Registration:
                                                     /registered
                                                                          Registration:
                                                                                                                               /registered
     Reason for Removal:
                                                                               Reason for Removal:
                                                                               Basis:
                                                                                                  BASE
     Basis:
                        BASE
     Base Products:
                                                                               Base Products:
                                                                                                 n/a
                        n/a
                                                                          Tested Hardware/Operating System Platforms: 0036
Tested Hardware/Operating System Platforms: 0037
                       H/W: IBM System 390
O/S: IBM VM/ESA Ver 1 Rel 1
                                                                                                 H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
Claimed Compatibility Hardware/Software Platforms: 0244
                                                                          Claimed Compatibility Hardware/Software Platforms: 0244
                        H/W: IBM System 370/390
                                                                                                  H/W: IBM System 370/390
Connectivity:
                                                                          Connectivity:
                                                                                                  0100
                        0058
                                                                                                 MHS {P1, RTS}/Session/TPO/WAN
Open Network Distribution Services
                        TPO/WAN
Underlying Stack:
                        OSI/Communications Subsystem Ver 1 Rel
                                                                          Underlying Stack:
                            IBM NCP Packet Switching Interface
                                                                              V1R1, 01-OCT-90, OSI/Communications Subsystem V1R1.1,
                                                                               01-DEC-90, and IBM NCP Packet Switching Interface
Underlying Product:
Protocols and Profiles: 0045
                                                                          Underlying Product
                        MHS-84/(Session)
                                                                          Protocols and Profiles: 0078
                       MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14 AND ATS:1-15
                                                                                                 MHS [X.400:1984] {P2}
                                                                          ATS Used:
                                                                                                  ATS:1-15
ATS Used:
                                                                          Conformance Lab:
                                                                                                  0392
Conformance Lab:
                        0392
                                                                                                  IBM Rome Networking Systems Laboratory
                        IBM Rome Networking Systems Laboratory
                                                                                                  Via Paolo Di Dono 44
                        Via Paolo Di Dono 44
                                                                                                  00143 Rome Italy
                       00143 Rome Italy
                                                                          Product Code/Type:
                                                                                                 P-006 MHS
Product Code/Type: P-006 MHS
Product ID: 194
                                                                          Product ID:
                                                                                                  155
                                                                                                 000073
                                                                          Supplier:
Supplier:
                       000085
                                                                                                  International Business Machines
                       IBM Rome Networking Systems Laboratory
                                                                          Corporation
                        Via Paolo Di Dono 44
                                                                                                 3605 Highway 52 North
Rochester MN 55901 USA
                       00143 Rome Italy
                       Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Contact:
                                                                          Contact:
                                                                                                 Michael Sullivan
                                                                                               Tel: (39-06)5187 2517 Fax: (39-06)51872467
                       Email: Sinibald@romeppc.vnet.ibm.com
                                                                          GOSIP Product:
                                                                                                 IBM OSI Message Services/400
GOSIP Product:
                       Open Network Distribution Services
                                                                              Version/Release:
                                                                                                 Ver 2 Rel 1.1
   Version/Release: Version 1 Release 1
                                                                              Release Date:
                                                                                                 01-MAR-92
   Release Date:
                       01-0CT-90
                                                                              Additional Info: Must be used with OSI Communications
   Additional Info: Must be used with OSI/Communications
Subsystem, V1R1.1, O1-DEC-90, to provide
the P1/RTS and Embedded Session protocols
platration:
PROV, GOSIP Version 1 /registered
15-OCT-93
                                                                                                 Subsystem/400 Ver 2 Rel 1.1 01-MAR-92
                                                                          Registration:
                                                                                                 PROV, GOSIP Version 1
04-MAY-93
                                                                                                                              /registered
                                                                               Date:
Registration:
                                                                               Reason for Removal:
                                                                                                 BASE
                                                                               Basis:
    Reason for Removal:
                                                                              Base Products:
                       DERIVED
    Basis:
                                                                          Tested Hardware/Operating System Platforms: 0140
                                                                                                 H/W: AS/400
0/S: IBM OS/400 Ver 2 Rel 1.1
    Base Products:
Tested Hardware/Operating System Platforms: 0036
                       H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
                                                                          Claimed Compatibility Hardware/Software Platforms: 0001
                                                                          Connectivity:
                                                                                                 0058
Claimed Compatibility Hardware/Software Platforms: 0244
                                                                                                 TPO/WAN
                       H/W: IBM System 370/390
                                                                                                 TPO: IBM OSI Communication Subsystem/400
                                                                          Underlying Stack:
Connectivity:
                       0058
                                                                                             V2 R1.1
                                                                                                        WAN: IBM AS/400 X.25
                       TPO/WAN
                                                                                             Communication Support Program V2 R1.1
Underlying Stack:
                       OSI/Communications Subsystem, V1R1.1,
                                                                          Underlying Product:
            01-DEC-90, and IBM NCP Packet Switching Interface
                                                                          Protocols and Profiles: 0045
Underlying Product:
                                                                                                 MHS-84/(Session)
                                                                                                 MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14 and ATS:1-15
Protocols and Profiles: 0050
                       MHS-84 Relay/(Session)
                       MHS-84 Relay [X.400:1984] {P1, RTS}
                                                                          ATS Used:
                       MHS-84 Session [X.410:1984]
                                                                          Conformance Lab:
                                                                                                 0392
ATS Used:
                       ATS:1-13 and ATS:1-14
                                                                                                 IBM Rome Networking Systems Laboratory
Conformance Lab:
                       0392
                                                                                                 Via Paolo Di Dono 44
                       IBM Rome Networking Systems Laboratory
                                                                                                 00143 Rome Italy
                       Via Paolo Di Dono 44
                                                                                               .......
                       00143 Rome Italy
```

```
Product Code/Type:
                         P-006 MHS
Product ID:
                         309
Supplier:
                         000144
                         Microsoft Corporation
                         One Microsoft Way
                         Seattle WA 98052 USA
Contact:
                         Angel Calvo
                         Tel: 206 936 1464
                                                   Fax: 206 936 7329
                          Email: angelc@microsoft.com
GOSIP Product:
                         Microsoft Exchange X.400 (84) MTA
    Version/Release:
                         Version 1.0
    Release Date:
                         10-0CT-94
    Additional Info: End System MHS-84 MTA; unlikely to
                     operate without associated
                     conformance-tested P2. Support of relaying
                     capabilities not claimed and not tested.
                         PROV, GOSIP Version 2
26-OCT-94
Registration:
                                                        /registered
     Date:
     Reason for Removal:
     Basis:
                         BASE
     Base Products:
                         N/A
Tested Hardware/Operating System Platforms: 0283
H/W: UNISYS Deskside Server 1486 66MHz
0/S: Windows NT V3.5
Claimed Compatibility Hardware/Software Platforms: 0284
All Intel 80386, 30486 and Pentium based
platforms stated 0/S
Connectivity:
                         0058
                         TPO/WAN
Underlying Stack: Microsoft Exchange X.400(84) MT/
WAN Services for Windows NT #315-962 Release V3
                         Microsoft Exchange X.400(84) MTA TPO,
Underlying Product: 308
Protocols and Profiles: 0102
                         MHS-84 Non-Relay MTA/(Session)
MHS-84 Non-Relay [X.400:1984]{P1, RTS}
MHS-84 Session [X.410:1984]
ATS:2-13.5, ATS:2-13.2 and ATS:2-13.3
ATS Used:
Conformance Lab:
                         0357
                         National Computing Centre Limited
                         Oxford Road
                         Manchester M17ED United Kingdom
Product Code/Type:
Product ID:
                         P-006 MHS
Supplier:
                         000058
                         NCR Network Products Division
                         9900 Old Grove Road
                         San Diego CA 92131 USA
                         Rolf Krause
Tel: (619) 693-5788 Fax: (619) 693-5705
NCR StarPRO Message Central 400
Contact:
GOSIP Product:
    Version/Release: Ver 2.0
    Release Date:
                         01-MAR-93
    Additional Info: This Product also registered for TP4
                        over LAN (Product ID 115)
                         PROV, GOSIP Version 1
Registration:
                                                        /registered
     Date:
                         29-DEC-92
     Reason for Removal:
     Basis:
                         BASE
     Base Products:
                        n/a
Tested Hardware/Operating System Platforms: 0247
                         H/W: NCR System 3000, Model 3345
0/S: NCR UNIX SVR4, (MP-RAS), Rel
O/S: NCR UNIX SVRA, (MP-RAS), Rel 2 Claimed Compatibility Hardware/Software Platforms: 0064
                         H/W: NCR System 3000 consisting of the
                     following hardware models: 3320, 3340,
                     3345, 3447, 3450, 3550, and 3600
Connectivity:
                         0058
                         TPO/WAN
Underlying Stack:
                         NCR UNIX OSI Network Services, Ver 2.01
                         (Product ID 83)
Underlying Product: 83
Protocols and Profiles: 0050
                         MHS-84 Relay/(Session)
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 AND ATS:1-14
ATS Used:
Conformance Lab:
                         0363
                         Corporation for Open Systems
                        International Test Center
                         8260 Willow Oaks Corp Drive, Suite 700
```

Fairfax VA 22031 USA

```
Product Code/Type:
                       P-006 MHS
Product ID:
                        115
                       000058
Supplier:
                       NCR Network Products Division
                       9900 Old Grove Road
                       San Diego CA 92131 USA
                       Rolf Krause
Tel: (619) 693-5788 Fax: (619) 693-5705
Contact:
                       NCR StarPRO Message Central 400
GOSIP Product:
                       Ver 2.0
    Version/Release:
   Release Date:
                       01-MAR-93
    Additional Info: This Product also registered for TPO
                       This Product also registered over WAN (Product ID 114)
                       PROV, GOSIP Version 1
29-DEC-92
Registration:
     Date:
     Reason for Removal:
     Basis:
                       DERIVED
     Base Products:
Tested Hardware/Operating System Platforms: 0247
H/W: NCR System 3000, Model 3345
0/S: NCR UNIX SVR4, (MP-RAS), Rel 2
Claimed Compatibility Hardware/Software Platforms: 0064
                       H/W: NCR System 3000 consisting of the
                   following hardware models: 3320, 3340, 3345, 3447, 3450, 3550, and 3600 0004
Connectivity:
                       TP4-CLNS/CLNP/LAN
                       NCR UNIX OSI Network Services, Ver 2.00.02 (TP4/CLNP, Product ID 51)
Underlying Stack:
Underlying Product: 51
Protocols and Profiles: 0050
                       MHS-84 Relay/(Session)
                       MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 AND ATS:1-14
ATS Used:
Conformance Lab:
                       0363
                       Corporation for Open Systems
International Test Center
                       8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
Product Code/Type: P-006 MHS
Product ID:
                       123
                       000057
Supplier:
                       Retix
                       2401 Colorado Avenue
                       Santa Monica CA 90404 USA
Contact:
                       John Marchioni
                       Tel: (310) 828-3400 Fax: (310) 828-2255 Email: Marchioni@retix.com
GOSIP Product:
                       Retix User Agent Model MH-423, Retix
                       OpenServer Model MH-4430
   Version/Release:
                       Ver 1.41
01-0CT-92
   Release Date:
   Additional Info: None
                       PROV, GOSIP Version 1
Registration:
                                                     /registered
     Date:
                       06-JAN-93
     Reason for Removal:
                       BASE
     Basis:
     Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 0108
                       H/W:
                              Tatung (Intel 386), with a Western
                       Digital 8003 for 802.3
O/S: SCO Ver 4.0 (UNIX V Rel 3.2)
Claimed Compatibility Hardware/Software Platforms: 0278
                       Vendor claims all Intel 386, 486 and
                 Pentium based platforms using the stated O/S.
Connectivity:
                       0004
                       TP4-CLNS/CLNP/LAN
Underlying Stack:
                       Retix LT-610, Ver 2.3.0 (TP4/CLNP/LAN)
Underlying Product:
Protocols and Profiles: 0045
                       MHS-84/(Session)
                       MHS-84 [X.400:1984] {P2, P1, RTS}
                       MHS-84 Session [X.410:1984]
                       ATS:1-13, ATS:1-14 AND ATS:1-15
ATS Used:
Conformance Lab:
                       National Computing Centre Limited
                       Oxford Road
                       Manchester M17ED United Kingdom
```

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P-006 MHS
Product Code/Type:
                       P-006 MHS
                                                                        Product Code/Type:
                                                                                               264
Product ID:
                       124
                                                                        Product ID:
                       000057
                                                                                               000099
Supplier:
                                                                        Supplier:
                                                                                               SUN MicroSystems, Inc.
                       Retix
                                                                                               32 Chemin du Vieux Chene
                       2401 Colorado Avenue
                                                                                               Meylan F-38240 France
                       Santa Monica CA 90404 USA
                                                                                              Willy-Fran Poulet
Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
SunLink MHS
Contact:
                                                                        Contact:
                       John Marchioni
                       Tel: (310) 828-3400 Fax: (310) 828-2255
                       Email: Marchioni@retix.com
                                                                        GOSTP Product:
                                                                                               Version 8.0
27-AUG-93
GOSIP Product:
                       Retix User Agent Model MH-423, Retix
                                                                           Version/Release:
                      OpenServer Model MH-4420
                                                                           Release Date:
   Version/Release:
                       Ver 1.41
01-OCT-92
                                                                           Additional Info: None
                                                                                               PROV. GOSIP Version 2
   Release Date:
                                                                        Registration:
                                                                                                                            /registered
                                                                                               27-JUN-94
   Additional Info:
                       None
                                                                             Date:
Registration:
                       PROV, GOSIP Version 1
                                                    /registered
                                                                             Reason for Removal:
                                                                                               DERIVED
    Date:
                       06-JAN-93
                                                                             Basis:
    Reason for Removal:
                                                                             Base Products:
    Basis:
                       BASE
                                                                        Tested Hardware/Operating System Platforms: 0093
                                                                                               H/W: SPARCstation 10 Model 41 0/S: Solaris 2.1
    Base Products:
                       n/a
Tested Hardware/Operating System Platforms: 0109
H/W: Alpha Systems Lab (Intel 486),
                                                                        Claimed Compatibility Hardware/Software Platforms: 0218
                      with Western Digital 8003 for 802.3
                                                                                               H/W: All Sun SPARC Hardware
                       O/S: Sunsoft's Interactive UNIX (Ver
                                                                        Connectivity:
                                                                                               0058
                      3.2), Version 3.0
                                                                                               TPO/WAN
Claimed Compatibility Hardware/Software Platforms: 0278
Vendor claims all Intel 386, 486 and
Pentium based platforms using the stated 0/S.
                                                                                               SunLink OSI 8.0, SunLink X.25 8.0
                                                                        Underlying Stack:
                                                                        Underlying Product: 187
                                                                        Protocols and Profiles: 0045
                                                                                               MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:2-13.2, ATS:2-13.3, ATS:2-13.4, and
Connectivity:
                       0004
                       TP4-CLNS/CLNP/LAN
Underlying Stack:
Underlying Product:
                       Retix LT-610, Ver 2.3.0 (TP4/CLNP/LAN)
                                                                        ATS Used:
Protocols and Profiles: 0045
                                                                                               ATS:2-13.5
                       MHS-84/(Session)
                                                                        Conformance Lab:
                                                                                               0357
                       MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                                                                                               National Computing Centre Limited
                                                                                               Oxford Road
ATS Used:
                       ATS:1-13, ATS:1-14 AND ATS:1-15
                                                                                               Manchester M17ED United Kingdom
Conformance Lab:
                       0357
                                                                                             ****************
                       National Computing Centre Limited
                       Oxford Road
                       Manchester M17ED United Kingdom
                                                                        Product Code/Type:
                                                                                               P-006 MHS
                                                                        Product ID:
                     ****************
                                                                        Supplier:
                                                                                               000099
                                                                                               SUN MicroSystems, Inc.
Product Code/Type: P-006 MHS
Product ID: 263
                                                                                               32 Chemin du Vieux Chene
                                                                                               Meylan F-38240 France
Supplier:
                       000099
                                                                        Contact:
                                                                                               Willy-Fran Poulet
                       SUN MicroSystems, Inc.
                                                                                              Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
                       32 Chemin du Vieux Chene
Meylan F-38240 France
                                                                                                 SunLink MHS
                                                                          GOSIP Product:
                                                                           Version/Release:
                                                                                               Version 8.0
Contact:
                       Willy-Fran Poulet
                                                                           Release Date:
                                                                                               27-AUG-93
                      Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
                                                                           Additional Info: None
GOSIP Product:
                       SunLink MHS
                                                                                               PROV, GOSIP Version 2
                                                                        Registration:
                                                                                                                            /registered
   Version/Release:
                       Version 8.0
                                                                                               27-JUN-94
                                                                            Date:
                       27-AUG-93
   Release Date:
                                                                            Reason for Removal:
   Additional Info: None
                                                                                               BASE
                                                                            Basis:
Registration:
                       PROV, GOSIP Version 2
                                                    /registered
                                                                            Base Products: N/A
    Date:
                       27-JUN-94
                                                                        Tested Hardware/Operating System Platforms: 0093
                                                                                               H/W: SPARCstation 10 Model 41 0/S: Solaris 2.1
    Reason for Removal:
    Basis:
                       DERIVED
                                                                                                      Solaris 2.1
    Base Products:
                                                                        Claimed Compatibility Hardware/Software Platforms: 0218
Tested Hardware/Operating System Platforms: 0093
                                                                                               H/W: All Sun SPARC Hardware
                      H/W: SPARCstation 10 Model 41 0/S: Solaris 2.1
                                                                        Connectivity:
                                                                                               0082
                                                                                               TP4-CLNS/CLNP/LAN
Claimed Compatibility Hardware/Software Platforms: 0218
                                                                        Underlying Stack: Sun
Underlying Product: 188
                                                                                               SunLink OSI 8.0
                       H/W: All Sun SPARC Hardware
Connectivity:
                       0069
                                                                        Protocols and Profiles: 0045
                       TP4-CLNS/CLNP/WAN
                                                                                               MHS-84/(Session)
                                                                                               MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
Underlying Stack: Sun
Underlying Product: 217
                       SunLink OSI 8.0, SunLink X.25 8.0
                                                                                               ATS:2-13.2, ATS:2-13.3, ATS:2-13.4, and
Protocols and Profiles: 0045
                                                                        ATS Used:
                       MHS-84/(Session)
                                                                                              ATS:2-13.5
                       MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                                                                        Conformance Lab:
                                                                                               0357
                                                                                               National Computing Centre Limited
ATS Used:
                       ATS:2-13.2, ATS:2-13.3, ATS:2-13.4, and
                                                                                               Oxford Road
ATS:2-13.5
                                                                                               Manchester M17ED United Kingdom
Conformance Lab:
                       National Computing Centre Limited
                       Oxford Road
                      Manchester M17ED United Kingdom
```

Product Code/Type: P-006 MHS Product ID: 67 Supplier: 000050 SUN MicroSystems, Inc. International Centre for Network Computing 32 Rue du Vieux Chene F-38240 Meylan France Contact: Tom Hull Tel: +33 76 41 42 18 Fax: +33 76 41 42 41 GOSIP Product: SUNNET MHS Gateway Version/Release: Ver 7.1 01-0CT-92 Release Date: Additional Info: None PROV, GOSIP Version 1 Registration: /registered Date: 14-0CT-92 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0074
H/W: Sun 4, Station 2-4/75
0/S: SunOS 4.0.3, 4.1, 4.1.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: TP4-CLNS/CLNP/LAN SunNet OSI Ver 7.1 Rel 1 Underlying Stack: Underlying Product: Protocols and Profiles: 0050 MHS-84 Relay/(Session)
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 and ATS:1-14 ATS Used: Conformance Lab: 0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom Product Code/Type: P-006 MHS Product ID: 84 000050 Supplier: SUN MicroSystems, Inc. International Centre for Network Computing 32 Rue du Vieux Chene F-38240 Meylan France Contact: Tom Hull Tel: +33 76 41 42 18 Fax: +33 76 41 42 41 GOSIP Product: SUNNET MHS Version/Release: Ver 7.1 01-0CT-92 Release Date: Additional Info: None Registration: PROV. GOSIP Version 1 /registered 25-NOV-92 Date: Reason for Removal: Basis: DERIVED Base Products: Tested Hardware/Operating System Platforms: 0074
H/W: Sun 4, Station 2-4/75
0/S: SunOS 4.0.3, 4.1, 4.1.1
Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: **0058** TPO/WAN SunNet X.25, Ver 7.0.1 Rel 1 Underlying Stack: Underlying Product: Protocols and Profiles: 0050 MHS-84 Relay/(Session) MHS-84 Relay [X.400:1984] {P1, RTS} MHS-84 Session [X.410:1984] hazil 2TA ATS:1-13 AND ATS:1-14 Conformance Lab: 0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom

Product Code/Type: P-006 MHS Product ID: Supplier: 000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Contact: Michael Barnes Tel: (703) 204-4100 Fax: (703) 204-4782 GOSIP Product: SunLink OSI Version/Release: Ver 8.0 Release Date: 04 - AUG - 92 None Additional Info: PROV, GOSIP Version 1 Registration: /registered Date: 04-JAN-93 Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0103 Sun, SPARCstation 10 model 30 MAC H/W - AMD, Lance 7990 Ethernet Controller - MAC S/W - SUN, Solaris 2.1 Ethernet Driver, 0/S Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN Underlying Stack: Underlying Product: SunLink OSI 8.0 (TP4/CLNP) Protocols and Profiles: 0050 MHS-84 Relay/(Session) MHS-84 Relay [X.400:1984] {P1, RTS} MHS-84 Session [X.410:1984] ATS:1-13 AND ATS:1-14 ATS Used: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA **************** Product Code/Type: P-006 MHS Product ID: 119 Supplier: 000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Michael Barnes Contact: Tel: (703) 204-4100 Fax: (703) 204-4782 SunLink OSI GOSIP Product: Version/Release: Ver 8.0 04-AUG-92 Release Date: Additional Info: None PROV, GOSIP Version 1 Registration: /registered 04-JAN-93 Date: Reason for Removal: BASE Basis: Base Products: n/a Tested Hardware/Operating System Platforms: 0104 Sun, SPARCstation 10 Model 42 - MAC H/W - AMD, Lance 7990 Ethernet Controller - MAC S/W - Sun, Solaris 2.1 Ethernet Driver, 0/S Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN SUNLINK OSI 8.0 (TP4/CLNP) Underlying Stack: Underlying Product: Protocols and Profiles: 0050 MHS-84 Relay/(Session)
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 AND ATS:1-14 ATS Head: Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350

McLean VA 22102-3603 USA

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Product Code/Type:
                                                                                                         P-006
                                                                                                                 MHS
Product Code/Type:
                         P-006 MHS
Product ID:
                                                                               Product ID:
                                                                                                         122
                          120
                          000055
                                                                               Supplier:
                                                                                                         000055
Supplier:
                         SUN Microsystems Federal, Incorporated
2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306 USA
                                                                                                         SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500
                                                                                                         Vienna VA 22180-7306 USA
                          Michael Barnes
                                                                               Contact:
                                                                                                         Michael Barnes
Contact:
                          Tel: (703) 204-4100 Fax: (703) 204-4782
                                                                                                         Tel: (703) 204-4100 Fax: (703) 204-4782
GOSIP Product:
                          SunLink OSI
                                                                               GOSIP Product:
                                                                                                         SunLink OSI
    Version/Release:
                         Ver 8.0
                                                                                   Version/Release:
                                                                                                         Ver 8.0
    Release Date:
                          04-AUG-92
                                                                                   Release Date:
                                                                                                         04-AUG-92
                                                                                   Additional Info:
    Additional Info: None
                                                                                                        None
                                                                                                         PROV, GOSIP Version 1
04-JAN-93
                         PROV, GOSIP Version 1
04-JAN-93
                                                                               Registration:
Registration:
                                                         /registered
                                                                                                                                         /registered
                                                                                    Date:
     Date:
                                                                                    Reason for Removal:
     Reason for Removal:
                                                                                                         BASE
     Basis:
                         BASE
                                                                                    Basis:
                                                                                    Base Products:
                                                                                                        n/a
     Base Products:
                         n/a
Tested Hardware/Operating System Platforms: 0105
                                                                               Tested Hardware/Operating System Platforms: 0107
     Sun, SPARCstation 10 Model 41
- MAC H/W - AMD, Lance 7990 Ethernet Controller
                                                                                    RDI BRIGHTLITE Model IPX Color Laptop Workstation
                                                                                    - MAC H/W - AMD, Lance 7990 Ethernet Controller
- MAC S/W - Sun, Solaris 2.1 Ethernet Driver, O/S
     - MAC S/W - Sun, Solaris 2.1 Ethernet Driver, O/S
     Solaris 2.1
                                                                                    Solaris 2.1
                                                                               Claimed Compatibility Hardware/Software Platforms: 0001
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                         0004
                                                                               Connectivity:
                                                                                                         0004
                          TP4-CLNS/CLNP/LAN
                                                                                                         TP4-CLNS/CLNP/LAN
Underlying Stack:
                         SunLink OSI 8.0 (TP4/CLNP)
                                                                               Underlying Stack:
                                                                                                         SunLink OSI 8.0 (TP4/CLNP)
Underlying Product:
                                                                               Underlying Product:
Protocols and Profiles: 0050
                                                                               Protocols and Profiles: 0050
                                                                                                        MHS-84 Relay/(Session)
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 AND ATS:1-14
                         MHS-84 Relay/(Session)
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13 AND ATS:1-14
ATS Used:
                                                                               ATS Used:
Conformance Lab:
                          0364
                                                                               Conformance Lab:
                                                                                                        0364
                         CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
                                                                                                        CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
                       ********
Product Code/Type:
Product ID:
                                                                               Product Code/Type:
Product ID:
                         P-006 MHS
                                                                                                        P-006 MHS
Supplier:
                          000055
                                                                               Supplier:
                                                                                                        000047
                          SUN Microsystems Federal, Incorporated
                                                                                                         UNISYS Corporation
                         2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306 USA
                                                                                                         8008 Westbrook Drive
                                                                                                         McLean VA 22102 USA
Contact:
                         Michael
                                       Barnes
                                                                               Contact:
                                                                                                         Keith Fretz
                         Tel: (703) 204-4100 Fax: (703) 204-4782
                                                                                                         Tel: (703) 556-5665 Fax: (703) 556-5172
GOSTP Product:
                                                                               GOSIP Product:
                         SunLink OSI
                                                                                                        OS1100 OSI-MHS DDP-PPC: 5RIA & PCR 987
    Version/Release:
                         Ver 8.0
                                                                                   Version/Release:
                                                                                                        Ver OSI-HS 2R1B
    Release Date:
                         04 - AUG - 92
                                                                                                        06-MAY-92
                                                                                   Release Date:
    Additional Info:
                         None
                                                                                   Additional Info: None
Registration:
                         PROV, GOSIP Version 1
                                                                               Registration:
                                                                                                        PROV, GOSIP Version 1
                                                         /registered
                                                                                                                                        /registered
     Date:
                         04-JAN-93
                                                                                                        10-SEP-92
                                                                                    Date:
     Reason for Removal:
                                                                                    Reason for Removal:
     Basis:
                         BASE
                                                                                    Basis:
                                                                                                        BASE
     Base Products:
                         n/a
                                                                                    Base Products:
                                                                                                        n/a
Tested Hardware/Operating System Platforms: 0106
                                                                               Tested Hardware/Operating System Platforms: 0070
                         Sun, SPARCstation 4/30
                                                                                                               2200/201
                                                                                                        H/W:
     - MAC H/W - AMD, Lance 7990 Ethernet Controller
                                                                                                        0/8:
                                                                                                                OS1100 Exec. Ver 43R2
                                                                               Claimed Compatibility Hardware/Software Platforms: 0246
H/W: 1100/90 and 2200 Series Proce
     - MAC S/W - Sun, Solaris 2.1 Ethernet Driver, O/S
                                                                                                                1100/90 and 2200 Series Processors
OS1100 Exec. Ver 43R2
     Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                        0/S:
Connectivity:
                                                                               Connectivity:
                                                                                                        0004
                         TP4-CLNS/CLNP/LAN
                                                                                                        TP4-CLNS/CLNP/LAN
Underlying Stack:
                                                                                                    : CMS 1100 7R2B + PCR 15312(TP4). OSITS
2RIA + PCR 192, 193, 194, 197 CMS 1100 7R2B
+ PCR 15312 (CLNP). DCP 802.3 LAN Line
                         SunLink OSI 8.0 (TP4/CLNP)
                                                                               Underlying Stack:
Underlying Product:
Protocols and Profiles: 0050
                         MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
                                                                                                    Module (LAN)
                                                                               Underlying Product:
                                                                               Protocols and Profiles: 0045
                                                                                                        MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14 AND ATS:1-15
ATS Used:
                         ATS:1-13 AND ATS:1-14
Conformance Lab:
                         0364
                         CDA, Incorporated
8301 Greensboro Drive, #350
                                                                               ATS Used:
                         McLean VA 22102-3603 USA
                                                                               Conformance Lab:
                                                                                                        0367
                                                                                                        UNISYS - Open Systems Interconnection
                                                                                                        Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301
                       ****************
```

USA

Product Code/Type: P-006 MHS P-006 MHS Product Code/Type: Product ID: Product ID: 163 Supplier: 000047 Supplier: UNISYS Corporation 8008 Westbrook Drive McLean VA 22102 USA Contact: Keith Fretz Contact: Tel: (703) 556-5665 Fax: (703) 556-5172 DDP-PPC & OS 1100 OSI-MHS GOSIP Product: GOSIP Product: Ver DDP-PPC 5RIA + PCR 987 Version/Release: Version/Release: Release Date: 30-MAR-92 Release Date: Additional Info: None PROV, GOSIP Version 1 Registration: /registered 16-0CT-92 Date: Registration: Reason for Removal: Date: Basis: DERIVED Reason for Removal: Base Products: Basis: Tested Hardware/Operating System Platforms: 0079 Model 1100/90 or any 2200 System using 0S1100 EXEC Ver 43R2 and DCP-15 through DCP-55 using DCP/0S Ver 5R2A and Base Products: TELCON Ver 9R1A Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0085 TP4-CLNS/CLNP/WAN or TP4-CONS/WAN or TP0/WAN Connectivity: : A-Series/CP2000 OSI-IPC Ver 30.00.199 (TP4/CLNP). [ISO 8208] X.25 DCP OSITS, Ver 2RIA(TP4). [ISO 8208] X.25 CMS 1100/OSITS Ver 7R2B(TP0). [ISO 8208] X.25 (X.25) Underlying Stack: Underlying Product: Protocols and Profiles: 0045 MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984] ATS Used: ATS:1-13, ATS:1-14 AND ATS:1-15 ATS Used: Conformance Lab: 0367 Conformance Lab: UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301 USA Product Code/Type: P-006 MHS Product ID: 149 Product Code/Type: Product ID: 256 000060 Supplier: Supplier: UNISYS Corporation 8008 West Park Drive McLean VA 22102 USA Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172 Contact: Contact: GOSIP Product: A-Series OSI-MHS GOSIP Product: Version/Release: 2.0.048 Release Date: 17-DEC-92 Additional Info: Used in conjunction with A-Series/CP2000 OSI-IPC Software, Version 30.00.199, 11-Dec-92. PROV, GOSIP Version 1 /registered 04-MAY-93 Release Date: Registration: Date: Reason for Removal: Basis: BASE Registration: Base Products: Date: N/A Tested Hardware/Operating System Platforms: 0143 Reason for Removal: A-Series/CP2000 Basis: - A-Series System Software Ver 4.0 Base Products: N/A CP2000 Operating Software Ver 3.0 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: TP4-CLNS/CLNP/LAN Underlying Stack: A-Series/CP2000 OSI-IPC (TP4-CLNS/CLNP), CP2000 Operating Software (LAN) Connectivity: Underlying Product: Underlying Stack: CMS Underlying Product: 239 Protocols and Profiles: 0045 MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14, ATS:1-15 ATS Used: Conformance Lab: 0367 UNISYS - Open Systems Interconnection ATS Used: Laboratory P.O. Box 203, 2476 Swedesford Road Conformance Lab: Paoli PA 19301 USA

```
000060
                        UNISYS Corporation
                        8008 West Park Drive
McLean VA 22102 USA
                        Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172
A-Series OSI-MHS
                        Ver 2.0.048
                        17-DEC-92
   Additional Info: In conjunction with A-Series CP/2000
                 OSI-IPC Software Ver 30.00.200, Rel 05-JAN-93
PROV, GOSIP Version 1 /registered
18-JUN-93
                        DERTVED
Tested Hardware/Operating System Platforms: 0143
A-Series/CP2000
                        - A-Series System Software Ver 4.0
                          CP2000 Operating Software Ver 3.0
Claimed Compatibility Hardware/Software Platforms: 0001
                        ÓOAA
                        TP4 - CONS / WAN
                        TPO/WAN
                        A-Series/CP2000 OSI-IPC Software/CP2000
Underlying Stack: A-Series/CP2000 OSI-IPC Software/CP2000
X.25; A-Series/ CP2000 OSI-IPC Unisys Product 113/P4.3
Underlying Product:
Protocols and Profiles: 0045
                        MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
                        MHS-84 Session [X.410:1984]
ATS:1-13, ATS:1-14 and ATS:1-15
                        0367
                        UNISYS - Open Systems Interconnection
                       Laboratory
P.O. Box 203, 2476 Swedesford Road
                        Paoli PA 19301 USA
                       P-006 MHS
                        000060
                        UNISYS Corporation
                        8008 West Park Drive
McLean VA 22102 USA
                        Dale Pluta
                        Tel: (703) 556-5682 Fax: (703) 556-5172 OSI-MHS
   Version/Release: Version 3R1 with PCRs
                   1269, 1283, 1343, 1335, 1370, 1390
                   ,1398,1430,1446,1468,1290 & 1397.
17-DEC-93
   Additional Info: Must be used in conjunction with
                   DDP-PPC, Version 5R1B with PCRs 1601, 1499
                   and 1618, March 25, 1994
PROV, GOSIP Version 2
                                                       /registered
                        01-AUG-94
                        BASE
Tested Hardware/Operating System Platforms: 0234
                        H/W: 2200/200
                        0/8:
                               0S1100 SB4R6
Claimed Compatibility Hardware/Software Platforms: 0235
                        H/W:
                               2200 Series
                        0004
                        TP4-CLNS/CLNP/LAN
                        CMS-1100, Version 7R3A, PCR 16961
Protocols and Profiles: 0045
                        MHS-84/(Session)
                        MHS-84 [X.400:1984] {P2, P1, RTS}
                        MHS-84 Session [X.410:1984]
                        ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 and
                       ATS:2-13.4
                        0367
                        UNISYS - Open Systems Interconnection
                       Laboratory
                        P.O. Box 203, 2476 Swedesford Road
                        Paoli PA 19301 USA
```

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Product Code/Type:
Product ID:
                                                                                          Product Code/Type:
                                                                                                                      P-006 MHS
                             P-006 MHS
                                                                                          Product ID:
                                                                                                                      318
                             292
                                                                                                                      000060
                             000060
                                                                                          Supplier:
Supplier:
                             UNISYS Corporation
                                                                                                                      UNISYS Corporation
                             8008 West Park Drive
McLean VA 22102 USA
                                                                                                                      8008 West Park Drive
                                                                                                                      McLean VA 22102 USA
                             Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172
                                                                                          Contact:
                                                                                                                      Dale
                                                                                                                                      Pluta
Contact:
                                                                                             ntact:
Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

SIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636
inclusive; Session: Version 6R2 with PCRs
1599, 1620, 1703 and 1718

Release Date: 17-AUG-94
    SIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636
inclusive; Session: Version 6R2 with PCRs
                                                                                         GOSIP Product:
GOSTP Product:
                        1599, 1620, 1703 and 1718
17-AUG-94
     Release Date:
                                                                                              Additional Info: OSI-MHS must be used in conjunction with
     Additional Info: OSI-MHS must be used in conjunction with
                            DDP-PPC
                                                                                                                      DDP-PPC
                             PROV, GOSIP Version 2
28-OCT-94
                                                                                         Registration:
                                                                                                                      PROV, GOSIP Version 2
Registration:
                                                                 /registered
                                                                                                                                                          /registered
                                                                                                                      28-OCT-94
      Date:
                                                                                               Date:
                                                                                               Reason for Removal:
      Reason for Removal:
      Basis:
                             BASE
                                                                                               Basis:
                                                                                                                      DERIVED
      Base Products:
                                                                                               Base Products:
                                                                                                                      292
                             N/A
Tested Hardware/Operating System Platforms: 0282

H/W: 2200/400

0/S: 0S2200 44R2CFN (SB5R2)

Claimed Compatibility Hardware/Software Platforms: 0281
                                                                                         Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
                                                                                         Claimed Compatibility Hardware/Software Platforms: 0281
     All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
                                                                                               All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity:
                                                                                         Connectivity:
                                                                                                                      0069
                             0108
                             TP4-CLNS/CLNP{ES}/LAN
                                                                                                                      TP4-CLNS/CLNP/WAN
Underlying Stack: CMS
Underlying Product: 295
                                                                                         Underlying Stack: CMS
Underlying Product: 296
                                                                                                                      CMS-1100/0SITS
                             CMS-1100
Underlying Product: 255
Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
MHS-84 Session [X.410:1984]
                                                                                         Protocols and Profiles: 0045
                                                                                                                      MHS-84/(Session)
                                                                                                                      MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
ATS Used:
                             ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 and
                                                                                                                      ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 &
                                                                                         ATS Used:
                            ATS:2-13.4
                                                                                                                     ATS:2-13.4
Conformance Lab:
                             0367
                                                                                         Conformance Lab:
                                                                                                                      0367
                             UNISYS - Open Systems Interconnection
                                                                                                                      UNISYS - Open Systems Interconnection
                            Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA
                                                                                                                     Laboratory
P.O. Box 203, 2476 Swedesford Road
                                                                                                                      Paoli PA 19301 USA
Product Code/Type: P-006 MHS
                                                                                         Product Code/Type:
Product ID:
                                                                                                                      P-006 MHS
Product ID:
                             293
                                                                                                                      319
                             000060
Supplier:
                                                                                                                      000060
                                                                                         Supplier:
                                                                                                                      UNISYS Corporation
                             UNISYS Corporation
                             8008 West Park Drive
McLean VA 22102 USA
                                                                                                                      8008 West Park Drive
                                                                                                                      McLean VA 22102 USA
                                                                                                                      Dale Pluta
                             Dale Pluta
Contact:
                                                                                         Contact:
    Tel: (703) 556-5682 Fax: (703) 556-5172
SIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636
inclusive; Session: Version 6R2 with PCRs
GOSIP Product:
                                                                                         GOSTP Product:
                                                                                                                 1599, 1620, 1703 & 1718
17-AUG-94
                                                                                              Release Date:
    Additional Info: OSI-MHS must be used in conjunction with
                                                                                              Additional Info: OSI-MHS must be used in conjunction with
                            DDP-PPC
                                                                                                                     DDP-PPC
                            PROV, GOSIP Version 2
28-OCT-94
Registration:
                                                                                                                      PROV, GOSIP Version 2
                                                                 /registered
                                                                                         Registration:
                                                                                                                                                          /registered
      Date:
                                                                                                                      28-0CT-94
                                                                                               Date:
      Reason for Removal:
                                                                                               Reason for Removal:
                            DERIVED
      Basis:
                                                                                               Basis:
                                                                                                                      DERIVED
      Base Products:
                            292
                                                                                               Base Products: 292
Tested Hardware/Operating System Platforms: 0282

H/W: 2200/400

O/S: 0S2200 44R2CFN (SB5R2)

Claimed Compatibility Hardware/Software Platforms: 0281

All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
                                                                                         Tested Hardware/Operating System Platforms: 0282
                                                                                                                      H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
                                                                                         Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0108
Connectivity:
                            0108
                             TP4-CLNS/CLNP{ES}/LAN
                                                                                                                      TP4-CLNS/CLNP{ES}/LAN
Underlying Stack:
                            CMS-1100/0SITS
                                                                                                                      OSITS
                                                                                         Underlying Stack:
Underlying Product: 301
                                                                                         Underlying Product: 300
Protocols and Profiles: 0045
                                                                                         Protocols and Profiles: 0045
                            MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                                                                                                                      MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                                                                                                                      ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 &
ATS Used:
                             ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 &
                                                                                         ATS Used:
ATS:2-13.4
                                                                                                                    ATS:2-13.4
                                                                                                                      0367
Conformance Lab:
                             0367
                                                                                         Conformance Lab:
                             UNISYS - Open Systems Interconnection
                                                                                                                      UNISYS - Open Systems Interconnection
                            Laboratory
                                                                                                                     Laboratory
                                                                                                                      P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA
                            P.O. Box 203, 2476 Swedesford Road
```

Paoli PA 19301 USA

Product Code/Type:

Product ID:

P-006 MHS

322

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P-006 MHS
 Product Code/Type:
 Product ID:
                         320
Supplier:
                         000060
                         UNISYS Corporation
                         8008 West Park Drive
                         McLean VA 22102 USA
Contact:
                         Dale Pluta
                         Tel: (703) 556-5682 Fax: (703) 556-5172
    SIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636
inclusive; Session: Version 6R2 with PCRs
1599, 1620, 1703 & 1718
GOSIP Product:
    Release Date:
                        17-AUG-94
    Additional Info: OSI-MHS must be used in conjunction with
                         DDP-PPC
Registration:
                         PROV, GOSIP Version 2
                                                       /registered
                         28-0CT-94
     Date:
     Reason for Removal:
     Basis:
                         DERIVED
     Base Products: 292
 Tested Hardware/Operating System Platforms: 0282
                         H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher
and the 2200/400 through 2200/900 Series
Connectivity:
                         0069
                         TP4-CLNS/CLNP/WAN
Underlying Stack:
                         OSITS
Underlying Product: 297
Protocols and Profiles: 0045
                         MHS-84/(Session)
                         MHS-84 [X.400:1984] {P2, P1, RTS} MHS-84 Session [X.410:1984]
ATS Used:
                         ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 &
                        ATS:2-13.4
Conformance Lab:
                         0367
                         UNISYS - Open Systems Interconnection
                        Laboratory
                         P.O. Box 203, 2476 Swedesford Road
                         Paoli PA 19301 USA
Product Code/Type:
                        P-006 MHS
Product ID:
                         321
Supplier:
                         000060
                         UNISYS Corporation
                         8008 West Park Drive
                         McLean VA 22102 USA
Contact:
                         Dale Pluta
                         Tel: (703) 556-5682 Fax: (703) 556-5172
    IP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636
GOSIP Product:
                    inclusive; Session: Version 6R2 with PCRs
1599, 1620, 1703 & 1718
17-AUG-94
   Release Date:
   Additional Info: None
                        PROV, GOSIP Version 2
28-OCT-94
Redistration:
                                                       /registered
    Date:
     Reason for Removal:
                        DERIVED
     Basis:
     Base Products: 292
Tested Hardware/Operating System Platforms: 0282
                        H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
    All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
                        0081
Connectivity:
                        TP4 - CONS / WAN
Underlying Stack:
                        OSITS
Underlying Product: 298
Protocols and Profiles: 0045
                        MHS-84/(Session)
                        MHS-84 [X.400:1984] {P2, P1, RTS}
                        MHS-84 Session [X.410:1984]
ATS Used:
                        ATS:2-13.5, ATS:2-13.2, ATS:2-13.3 &
                        ATS:2-13.4
Conformance Lab:
                        0367
                        UNISYS - Open Systems Interconnection
                        Laboratory
```

P.O. Box 203, 2476 Swedesford Road

Paoli PA 19301 USA

```
Supplier:
                           000060
                           UNISYS Corporation
                           8008 West Park Drive
                           McLean VA 22102 USA
                           Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172
Contact:
    IP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636
inclusive; Session: Version 6R2 with PCRs
1599,1620,1703, and 1718
GOSIP Product:
    Release Date:
                           17-AUG-94
    Additional Info: OSI-MHS must be used in conjunction with
                          DDP-PPC.
                           PROV, GOSIP Version 2
                                                            /registered
                           28-0CT-94
     Date:
     Reason for Removal:
     Basis:
                          DERIVED
     Base Products:
                          292
Tested Hardware/Operating System Platforms: 0282
                          H/W: 2200/400
0/s: 0s2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
     All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
                           0058
Connectivity:
                           TPO/WAN
Underlying Stack:
                           OSITS
Underlying Product: 299
Protocols and Profiles: 0045
                           MHS-84/(Session)
                           MHS-84 [X.400:1984] {P2, P1, RTS} MHS-84 Session [X.410:1984]
                           ATS:2-13.5, ATS:2-13.2, ATS: 2-13.3 &
ATS Used:
                          ATS:2-13.4
Conformance Lab:
                           0367
                           UNISYS - Open Systems Interconnection
                          Laboratory
                           P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA
Product Code/Type:
                          P-007 FTAM
Product ID:
                           310
Supplier:
                           000142
                           Alcatel TITN, Inc.
                           7011 Koll Center Parkway, Suite 200
                           Pleasanton CA 94566 USA
Contact:
                           Peter Cohen
                           Tel: (510) 484-5674 Fax: (510) 484-4078
                           Email: pcohen@titn.com
GOSIPWARE FTAM for Windows NT
GOSIP Product:
    Version/Release:
                           Version 1.1
                           01-JUN-94
    Release Date:
    Additional Info:
                          None
Registration:
                           PROV. GOSIP Version 2
                                                            /registered
                           26-0CT-94
     Date:
     Reason for Removal:
     Basis:
                          BASE
     Base Products:
                          N/A
Tested Hardware/Operating System Platforms: 0274

H/W: Intel 486 Server with EISA Bus

0/S: Windows NT Server, Version 3.5
O/S: Windows NT Server, Version 3.5
Claimed Compatibility Hardware/Software Platforms: 0275
                           Intel Pentium Server with EISA Bus
Connectivity:
                           0004
                           TP4-CLNS/CLNP/LAN
                          GOSIPWARE Network/Transport for NT
Underlying Stack:
Underlying Product: 288
Protocols and Profiles: 0029
                          FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                          FTAM ACSE [ISO 8050:1988]

FTAM Presentation [ISO 8823:1988]

FTAM Session [ISO 8327:1987]

ATS:2-16.2, ATS:2-16.9, ATS:2-16.10,

ATS:2-16.11 and ATS:2-16.12
ATS Used:
                          0364
Conformance Lab:
                           CDA, Incorporated
8301 Greensboro Drive, #350
                           McLean VA 22102-3603 USA
```

/registered

/registered

```
Product Code/Type:
                       P-007 FTAM
                                                                          Product Code/Type: P-007 FTAM
Product ID:
                        231
                                                                          Product ID:
                                                                                                  113
                                                                                                  000001
Supplier:
                        000126
                                                                          Supplier:
                                                                                                  Bull Information Systems, Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029 USA
                        Bull Information Systems, Inc.
                        13430 North Black Canyon
Phoenix AZ 85029 USA
                                                                                                  Oscar Hefner
Tel: (602) 862-6001 Fax: (602) 862-6051
FTAMX
Contact:
                        Tom Cody
                                                                          Contact:
                       Tel: (602) 862-5114 Fax: NONE
FTAMX
GOSTP Product:
                                                                          GOSTP Product:
                                                                                                 Ver 02.01.0
01-AUG-92
    Version/Release:
                                                                             Version/Release:
                       Version 4.0
   Release Date:
                                                                             Release Date:
                        01-0CT-93
                                                                             Additional Info:
    Additional Info:
                                                                                                 None
                                                                                                  PROV, GOSIP Version 1
18-DEC-92
                        PROV, GOSIP Version 2
Registration:
                                                                          Registration:
                                                     /registered
                        07-MÁR-94
     Date:
                                                                               Date:
                                                                               Reason for Removal:
     Reason for Removal:
     Basis:
                       RASE
                                                                               Basis:
                                                                                                 RASE
                                                                               Base Products:
     Base Products: n/a
                                                                                                 n/a
Tested Hardware/Operating System Platforms: 0195
H/W: DPX/20 Models 100, 400, 600, & 800
0/S: AIX Version 3
                                                                          Tested Hardware/Operating System Platforms: 0087
                                                                                                 DPX/2 200, 0/S B.O.S. 2
                                                                          Claimed Compatibility Hardware/Software Platforms: 0001
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                          Connectivity:
                                                                                                  0057
Connectivity:
                        0057
                                                                                                  Session/TP4-CLNS/CLNP/LAN
                                                                          Underlying Stack:
Underlying Product:
                        Session/TP4-CLNS/CLNP/LAN
                                                                                                  LT-610, Bull Information Systems
                        DPX/20 AIX 3 Stack B Version 1
Underlying Stack:
Underlying Product:
                                                                          Protocols and Profiles: 0052
Protocols and Profiles: 0090
                                                                                                  FTAM [ISO 8571:1988] {T1, M1}
                        FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] {T1, M1, T2, A1}
FTAM ACSE [ISO 10607-1:1990]
                                                                          ATS Used:
                                                                                                  ATS:1-16
                                                                          Conformance Lab:
                                                                                                  0370
                                                                                                  Conformance Expert Center for OSI Bull -
                        FTAM Presentation [ISO 10607-1:1990]
                                                                                                 CECOB
                        (ASN.1)
                                                                                                  1 Rue de Provence, BP 208
                        ATS:2-16.2,ATS:2-16.6, ATS:2-16.7,
, ATS:2-16.9, ATS:2-16.10, & ATS:2-16.11
ATS Used:
                                                                                                 38432 Echirolles France
            ATS:2-16.8,
Conformance Lab:
                        0355
                        Bull HN Conformance Test Center
                        13430 N Black Canyon Hwy, P.O. Box 8000
                                                                          Product Code/Type:
                                                                                                 P-007 FTAM
                        Phoenix AZ 85029 USA
                                                                          Product ID:
                                                                                                 90
                                                                          Supplier:
                                                                                                 000036
                                                                                                 Data General Corporation
4400 Computer Drive, MS/D216
Product Code/Type: P-007 FTAM
Product ID: 232
                                                                                                 Westboro MA 01580 USA
                                                                          Contact:
                                                                                                  Charles Stakus
Supplier:
                                                                                                 Tel: (508) 870-6392 Fax: (508) 898-4694 FTAM For AV110N Systems
                        000126
                        Bull Information Systems, Inc.
                                                                          GOSIP Product:
                        13430 North Black Canyon
                                                                             Version/Release:
                                                                                                 Ver 3.10
                        Phoenix AZ 85029 USA
                                                                             Release Date:
                                                                                                 01-AUG-92
Contact:
                       Tom Cody
Tel: (602) 862-5114 Fax: NONE
DPX/20 AIX 3 Stack B
                                                                             Additional Info: None
                                                                                                 PROV, GOSIP Version 1
13-NOV-92
                                                                          Registration:
GOSIP Product:
                                                                              Date:
   Version/Release:
                       Version 1.0
                                                                               Reason for Removal:
   Release Date:
                       01-MAY-93
                                                                               Basis:
                                                                                                 BASE
   Additional Info:
                                                                              Base Products:
                                                                                                 n/a
                       PROV, GOSIP Version 2
08-MAR-94
Registration:
                                                     /registered
                                                                          Tested Hardware/Operating System Platforms: 0053
    Date:
                                                                                               AV110N 5000/6000 Series
    Reason for Removal:
                                                                                               DG/UX System for AVIION Systems Rev. 5.4.1
    Basis:
                       BASE
                                                                          Claimed Compatibility Hardware/Software Platforms: 0001
    Base Products:
                                                                                                 0057
                       n/a
                                                                          Connectivity:
Tested Hardware/Operating System Platforms: 0195
H/W: DPX/20 Models 100, 400, 600, & 800
0/S: AIX Version 3
                                                                                                 Session/TP4-CLNS/CLNP/LAN
                                                                          Underlying Stack:
                                                                                                 OSI/Platform for AV110N Systems
                                                                          Underlying Product:
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                          Protocols and Profiles: 0052
Connectivity:
                       0057
                                                                                                 FTAM [ISO 8571:1988] {T1, M1}
                       Session/TP4-CLNS/CLNP/LAN
                                                                          ATS Used:
                                                                                                 ATS:1-16
                       DPX/20 AIX 3 Stack B Version 1
Underlying Stack:
                                                                          Conformance Lab:
                                                                                                 0391
Underlying Product:
                                                                                                 Data General Corporation,
Protocols and Profiles: 0090
                                                                                                 OSI Conformance Test Center
                       FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] {T1, M1, T2, A1}
FTAM ACSE [ISO 10607-1:1990]
                                                                                                 4400 Computer Drive, MS/D216
                                                                                                 Westborough MA 01580 USA
                       FTAM Presentation [ISO 10607-1:1990]
                       {ASN.1}
           ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9, ATS:2-16.10, & ATS:2-16.11
ATS Used:
                       0355
Conformance Lab:
                       Bull HN Conformance Test Center
                       13430 N Black Canyon Hwy, P.O. Box 8000
```

Phoenix AZ 85029 USA

```
Product Code/Type:
                        P-007 FTAM
                                                                                                    P-007 FTAM
                                                                            Product Code/Type:
Product ID:
                         205
                                                                            Product ID:
                                                                                                     130
Supplier:
                         000102
                                                                                                     000005
                                                                            Supplier:
                         Data General Corporation
                                                                                                     Digital Equipment Corp
                         4400 Computer Drive
                                                                                                     550 King Street
                         Westboro MA 01580 USA
                                                                                                     Littleton MA 01460-1289 USA
                        Peter Conway
Tel: (508) 898-7176 Fax: (508) 898-4212
FTAM for AViiON Systems
Version 3.30
Contact:
                                                                            Contact:
                                                                                                     Richard Duhamel
                                                                                                    Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
GOSIP Product:
    Version/Release:
                                                                            GOSIP Product:
                                                                                                    DECnet/OSI for OpenVMS
    Release Date:
                         01-0CT-93
                                                                                Version/Release:
                                                                                                    Ver V5.5
    Additional Info:
                                                                                Release Date:
                                                                                                    09-NOV-92
Registration:
                         PROV, GOSIP Version 2
                                                       /registered
                                                                                Additional Info:
                                                                                                    None
                                                                                                    PROV, GOSIP Version 1
                         15-DEC-93
     Date:
                                                                            Registration:
                                                                                                                                   /registered
     Reason for Removal:
                                                                                 Date:
                                                                                                    13-JAN-93
     Basis:
                        RASE
                                                                                 Reason for Removal:
     Base Products: n/a
                                                                                 Basis:
                                                                                                    DERTVED
                                                                                 Base Products:
Tested Hardware/Operating System Platforms: 0240
                                                                            Tested Hardware/Operating System Platforms: 0114
Digital VAX
                        H/W: AV8500
O/S: DG/UX System for AV110N Computers,
Revision 5.4R2.10
                                                                                                    VMS Ver 5.5
Claimed Compatibility Hardware/Software Platforms: 0241
                                                                            Claimed Compatibility Hardware/Software Platforms: 0001
                         H/W: AV110N AV500, AV4000, AV5000,
                                                                            Connectivity:
                                                                                                    0057
AV6000, AV7000, AV8000, AV8500, AV9000
                                                                                                    Session/TP4-CLNS/CLNP/LAN
                        0004
Connectivity:
                                                                            Underlying Stack:
                                                                                                    DECNet - OSI for Open VMS VAX Ver
                        TP4-CLNS/CLNP/LAN
                                                                                                    5.5/VOTS Ver 3.0A
Underlying Stack:
                        OSI/Platform for AViiON Systems
                                                                            Underlying Product:
Underlying Product:
                                                                            Protocols and Profiles: 0057
Protocols and Profiles: 0079
                                                                                                    FTAM [ISO 8571:1988] {T1} Simple File
                   FTAM/(ACSE)/(Presentation)/(Session)
                                                                            Transfer Protocol
                   FTAM [ISO 8571:1988] {T1, M1} FTAM ACSE [ISO 10607-1:1990]
                                                                            ATS Used:
                                                                            Conformance Lab:
                                                                                                    0362
                   FTAM Presentation [ISO 10607-1:1990] {ASN.1} FTAM Session [ISO 10607-1:1990]
                                                                                                    Digital Equipment Corporation,
                                                                                                    OSI Conformance
                                                                                                    Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
ATS Used:
                        ATS:2-16.12, ATS:2-16.10, ATS:2-16.11,
                        ATS:2-16.9, ATS:2-16.2, ATS:2-16.6
Conformance Lab:
                        0364
                        CDA, Incorporated
                        8301 Greensboro Drive, #350
McLean VA 22102-3603 USA
                                                                            Product Code/Type: P-007 FTAM
                                                                            Product ID:
                                                                                                    274
                                                                            Supplier:
                                                                                                    000005
Product Code/Type:
                        P-007 FTAM
                                                                                                    Digital Equipment Corp
Product ID:
                        220
                                                                                                    550 King Street
Supplier:
                        000102
                                                                                                    Littleton MA 01460-1289 USA
                        Data General Corporation
                                                                            Contact:
                                                                                                    Richard Duhamel
                                                                                                    Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
                        4400 Computer Drive
                        Westboro MA 01580 USA
Contact:
                        Peter Conway
                                                                            GOSIP Product:
                                                                                                    DECnet/OSI for DEC OSF/1 AXP
                        Tel: (508) 898-7176 Fax: (508) 898-4212
                                                                                Version/Release:
                                                                                                    Version 2.
GOSIP Product:
                        FTAM AVIION Systems
                                                                                Release Date:
                                                                                                    14-MAR-94
   Version/Release:
                        Version 3.30
                                                                                Additional Info: Minimum memory configuration is 32 MB
                                                                                              and minimum disk space requirement is 680 MB.
PROV, GOSIP Version 2 /registered
   Release Date:
                        01-OCT-93
   Additional Info: Model AV8500 tested. Vendor claims
                                                                            Registration:
    support for other hardware models as listed.
                                                                                                    01-AUG-94
                                                                                 Date:
                        PROV, GOSIP Version 2
Registration:
                                                     /registered
                                                                                 Reason for Removal:
                        08-FEB-94
     Date:
                                                                                                    BASE
                                                                                 Basis:
     Reason for Removal:
                                                                                 Base Products: N/A
     Basis:
                        DERIVED
                                                                            Tested Hardware/Operating System Platforms: 0221
     Base Products:
                                                                                                    DEC 3000 Model 300L AXP Workstation
                                                                            DEC OSF/1 Operating System, Version 2.0
Claimed Compatibility Hardware/Software Platforms: 0222
Tested Hardware/Operating System Platforms: 0240
                        H/W: AV8500
                               DG/UX System for AViiON Computers,
                                                                                                    DEC 3000 Series Workstations and Servers
                        0/8:
                               Revision 5.4R2.10
                                                                                                    DEC 2000 Model 300 AXP Workstation
                                                                                                    DEC 4000 Model 610 AXP System
DEC 7000 Model 610 AXP System
Claimed Compatibility Hardware/Software Platforms: 0241
H/W: AV110N AV500, AV4000, AV5000,
AV6000, AV7000, AV8000, AV8500, AV9000
                                                                                                    DEC 10000 Model 610 AXP System
Connectivity:
                                                                                                    0122
                                                                            Connectivity:
                        TP4 - CLNS / CLNP / WAN
                                                                                TP4-CLNS/CLNP{ES}/LLC1{802.2}/MAC{802.3}/10Base2
                        OSI Platform for AVIION Systems
                                                                            Underlying Stack:
                                                                                                    DECnet/OSI V2.0 for DEC OSF/1 AXP
Underlying Stack:
                                                                            Underlying Product: 243
Underlying Product:
                                                                            Protocols and Profiles: 0092
Protocols and Profiles: 0079
                                                                                               FTAM/(ACSE)/(PRESENTATION)/(SESSION)
                   FTAM/(ACSE)/(Presentation)/(Session)
                                                                                FIAM/(ACSE)/(PRESENTATION)/(SESSION)
FTAM [ISO 8571:1988] {T1, M1, R&R}
FTAM ACSE [ISO 10607-1:1990]
FTAM PRESENTATION [ISO 10607-1:1990] {ASN.1}
FTAM SESSION [ISO 10607-1:1990]
Used: ATS:2-16.2, ATS:2-16.3, ATS:2-16.6,
ATS:2-16.9, ATS:2-16.10, ATS:2-16.11 & ATS:2-16.12
                   FTAM [ISO 8571:1988] {T1, M1}
FTAM ACSE [ISO 10607-1:1990]
FTAM Presentation [ISO 10607-1:1990] {ASN.1}
FTAM Session [ISO 10607-1:1990]
ATS Used:
                        ATS:2-16.2
                                                                            ATS Used:
Conformance Lab:
                        0364
                                                                                                    0357
                        CDA, Incorporated
                                                                            Conformance Lab:
                        8301 Greensboro Drive, #350
                                                                                                    National Computing Centre Limited
                        McLean VA 22102-3603 USA
                                                                                                    Oxford Road
                                                                                                    Manchester M17ED United Kingdom
```

/registered

```
Product Code/Type:
                            P-007 FTAM
                                                                                         Product Code/Type:
                                                                                                                     P-007 FTAM
Product ID:
                                                                                         Product ID:
                                                                                                                     241
                             327
Supplier:
                             000005
                                                                                         Supplier:
                                                                                                                     000134
                                                                                                                     Digital Equipment Corporation
P.O. Box 121, Worton Grange Imperial Way
Reading RG2 OTU England
                             Digital Equipment Corp
                             550 King Street
                             Littleton MA 01460-1289 USA
Contact:
                                                                                         Contact:
                                                                                                                     David Wiltshire
                             Richard Duhamel
                             Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com
                                                                                                                    Tel: +44 734 20 6465 Fax: +44 734 20 4222
                                                                                                                 Email: wiltshire@naccee.enet.dec.com
Common FTAM for DECnet/OSI for Open VMS VAX
GOSIP Product:
                             DECnet/OSI V3.0 for DEC OSF/1 AXP
                                                                                         GOSIP Product:
     Version/Release:
                            Version 3.0
                                                                                             Version/Release: Version 3.1
                             28-NOV-94
                                                                                             Release Date:
                                                                                                                     21-JAN-94
     Release Date:
                                                                                                                                            Additional Info: None
                                                                                                                     PROV, GOSIP Version 2 /regist 27-JUN-94 Reason for Removal:
     Additional Info: Minimum memory configuration is 32 MB
                                                                                         Registration:
                     and minimum disk space requirement is 399 MB.
Provisional, GOSIP Ver.2 /registered
                                                                                              Date:
                                                                                               Basis:
                                                                                                                     BASE
                                                                                                                                        Base Products: N/A
Registration:
                                                                                         Tested Hardware/Operating System Platforms: 0223
                                               Reason for Removal:
      Date:
                                                                                                                     H/W: VAXserver 3600
O/S: OpenVMS VAX Operating System V 6.0
                                               Base Products: N/A
      Basis:
                             Base
Tested Hardware/Operating System Platforms: 0298

H/W: DEC 3000 Model 500 AXP Workstation
0/S: DEC 0SF/1 V3.0
                                                                                         Claimed Compatibility Hardware/Software Platforms: 0224
Processors Not Supported: MicroVAX I, VAXstation I,
VAX-11/725, VAX-II/782, and VAXstation 8000;
All other VAX are supported
Claimed Compatibility Hardware/Software Platforms: 0299
      DEC 2000 Models 300 and 500 AXP Workstations
      Digital 2100 Server Models A500MP and A600MP
                                                                                          Connectivity:
                                                                                                                      0004
                                                                                                                                       TP4-CLNS/CLNP/LAN
                                                                                                                     DECnet/OSI V5.7 for Open VMS
      DEC 3000 series Workstations and Servers
                                                                                         Underlying Stack:
      DEC 4000 Models 600 and 700 series AXP Systems
                                                                                                                VAX/Ethernet Controller Card: DESQA-SA; AUI
      DEC 7000 Model 600 series AXP System
                                                                                                                Cable: BNE4D-02; 10Base2 Adapter: DESTA
      DEC 10000 Model 600 series AXP System
                                                                                         Underlying Product: 240
Connectivity:
                            0134
                                                                                         Protocols and Profiles: 0092
                             TP4-CLNS/CLNP(ES) & ES-IS(ES)
                                                                                                               FTAM/(ACSE)/(PRESENTATION)/(SESSION)
                       : Ethernet Controller: LANCE chipset on motherboard; AUI Cable: BNE 40-02; Multiplexed Ethernet Transceiver: DELNI
                                                                                                               FTAM [ISO 8571:1988] {T1, M1, R&R}
FTAM ACSE [ISO 10607-1:1990]
Underlying Stack:
                                                                                                     FTAM AGSC [150 1000/-1:1990]
FTAM PRESENTATION [ISO 10607-1:1990] {ASN.1}
FTAM SESSION [ISO 10607-1:1990]
: ATS:2-16.2, ATS:2-16.3, ATS:2-16.6,
ATS:2-16.9, ATS:2-16.10, ATS:2-16.11, & ATS:2-16.12
Underlying Product: 326
Protocols and Profiles: 0092
                                                                                         ATS Used:
                       FTAM/(ACSE)/(PRESENTATION)/(SESSION)
FTAM [ISO 8571:1988] {T1, M1, R&R}
FTAM ACSE [ISO 10607-1:1990]
FTAM PRESENTATION [ISO 10607-1:1990] {ASN.1}
FTAM SESSION [ISO 10607-1:1990]
                                                                                                                     0357
                                                                                         Conformance Lab:
                                                                                                                     National Computing Centre Limited
                                                                                                                     Oxford Road
                                                                                                                     Manchester M17ED United Kingdom
            : ATS:2-16.2, ATS:2-16.4, ATS:2-16.6,
ATS:2-16.9, ATS:2-16.10,ATS:2-16.11 and ATS:2-16.12
ATS Used:
Conformance Lab:
                            0357
                                                                                         Product Code/Type:
                                                                                                                     P-007 FTAM
                             National Computing Centre Limited
                                                                                         Product ID:
                                                                                                                     269
                             Oxford Road
                                                                                         Supplier:
                                                                                                                     000106
                            Manchester M17ED United Kingdom
                                                                                                                     Digital Equipment Corporation,
                                                                                                                     Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
Product Code/Type:
Product ID:
                            P-007 FTAM
                            53
                                                                                         Contact:
                                                                                                                     Richard Duhamel
                                                                                                                     Tel: (508) 486-5021 Fax: (508) 486-5514
Email: duhamel@woof.enet.dec.com
Supplier:
                            000044
                            Digital Equipment Corporation
                                                                                         GOSIP Product:
                             550 King Street
                                                                                                                     DECnet/OSI V5.7 for OpenVMS AXP
                             Littleton MA 01460-1289 USA
                                                                                             Version/Release: Version 5.7
Contact:
                                          Porooshani
                                                                                                                     18-MAY-94
                             Ladan
                                                                                             Release Date:
                            Tel: (508) 486-7123 Fax:
DECNET-VAX (TM) Extensions Ver 5.4A/VAX
                                                                                             Additional Info: Minimum memory configuration is 32 MB,
                                                                                                             and minimum disk space requirement is 680 MB.
PROV, GOSIP Version 2 /registered
31-AUG-94 Reason for Removal:
GOSIP Product:
                            FTAM Ver 2.0A
                                                                                         Registration:
    Version/Release:
                            Ver 2.0A
                                                                                              Date:
                                                                                        Basis: BASE Base Products: N/A
Tested Hardware/Operating System Platforms: 0249
H/W: DEC 3000 Model 500 AXP Workstation
0/S: OpenVMS AXP V6.1
    Release Date:
                            01-MAR-92
    Additional Info:
                            None
Registration:
                            PROV, GOSIP Version 1
                                                                /registered
     Date:
                            16-AUG-92
                                              Reason for Removal:
     Basis:
                            BASE
                                               Base Products: n/a
                                                                                         Claimed Compatibility Hardware/Software Platforms: 0261
                                                                                              DEC 3000 Series Workstations and Servers; DEC 2000 Model
300 AXP Workstation; DEC 4000 Model 610 AXP System; DEC
4000 Model 710 AXP System; DEC 7000 Model 610 AXP
System; DEC 10000 Model 610 AXP System
Tested Hardware/Operating System Platforms: 0065
Digital VAX with VMS V5.4 and DECNET-VAX V5.4 Extensions
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                            0004
                            TP4-CLNS/CLNP/LAN
                                                                                         Connectivity:
                                                                                                                    0108
                                                                                                                                        TP4-CLNS/CLNP{ES}/LAN
                           DECNet - OSI for OpenVMS VAX Ver 5.5/VOTS Ver 3.0A
Underlying Stack:
                                                                                                                     Ethernet Controller Card: LANCE chipset
                                                                                         Underlying Stack:
                                                                                                                     AUI Cable: BNE 40-02, Multiplexed
                                                                                              on motherboard,
Underlying Product:
                                                                                              Ethernet Transceiver: DELNI (operating in local mode)
                                                                                         Underlying Product: 273
Protocols and Profiles: 0029
                            FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                                                                                         Protocols and Profiles: 0092
                                                                                                               FTAM/(ACSE)/(PRESENTATION)/(SESSION)
FTAM [ISO 8571:1988] {T1, M1, R&R}
FTAM ACSE [ISO 10607-1:1990]
                            FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
                                                                                                     FTAM PRESENTATION [ISO 10607-1:1990] {ASN.1}

FTAM SESSION [ISO 10607-1:1990]

ATS:2-16.2, ATS:2-16.3, ATS:2-16.6,

ATS:2-16.9, ATS:2-16.10, ATS:2-16.11 & ATS:2-16.12
ATS Used:
                            ATS:1-16
Conformance Lab:
                            0362
                                                                                        ATS Used:
                            Digital Equipment Corporation.
                           OSI Conformance
                                                                                                                    0357
                                                                                         Conformance Lab:
                            Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289 USA
                                                                                                                     National Computing Centre Limited
                                                                                                                     Oxford Road
```

Manchester M17ED United Kingdom

```
Product Code/Type:
Product ID:
Product Code/Type:
                        P-007 FTAM
                                                                                                   P-007 FTAM
Product ID:
                        63
                                                                                                    135
Supplier:
                        000040
                                                                                                   000085
                                                                           Supplier:
                        Encore Computing Corporation
                                                                                                    IBM Rome Networking Systems Laboratory
                        6901 West Sunrise Boulevard
                                                                                                    Via Paolo Di Dono 44
                        Ft. Lauderdale FL 33313-4499 USA
                                                                                                    00143 Rome Italy
                                                                                                   Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Contact:
                        Augie Gonzales
                                                                           Contact:
                        Tel: (305) 587-2900 Fax: (305) 797-5807
                                                                                                   Email: Sinibald@romeppc.vnet.ibm.com
IBM AIX OSI MESSAGING AND FILING / 6000
                        EnComm FTAM
GOSIP Product:
                        Ver 2.0.1
    Version/Release:
                                                                           GOSIP Product:
   Release Date:
                        01-SEP-92
                                                                               Version/Release:
                                                                                                   Ver 1
                                                                               Release Date:
   Additional Info:
                        None
                                                                                                   01-DEC-90
                                                                               Additional Info: None
Registration:
                        PROV, GOSIP Version 1
                                                      /registered
                        23-SEP-92
     Date:
                                                                                                    PROV. GOSIP Version 1
                                                                           Registration:
                                                                                                                                  /registered
                                                                                                   25-FEB-93
     Reason for Removal:
                                                                                Date:
     Basis:
                        BASE
                                                                                Reason for Removal:
     Base Products:
                        n/a
                                                                                Rasis:
                                                                                                   RASE
                                                                                Base Products: n/a
Tested Hardware/Operating System Platforms: 0067
                                                                           Tested Hardware/Operating System Platforms: 0123

IBM AIX/6000, Ver 3.1.5, 0/S RISC System 6000
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
                        H/W: Encore Infinity 90 Series GPIO I
                        0/S:
                               UMAX Ver. 3.0.7
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0004
                                                                           Connectivity:
                                                                                                   TP4-CLNS/CLNP/LAN
                        TP4-CLNS/CLNP/LAN
                        Encore Infininty 90 Series GPIO I
                                                                           Underlying Stack:
Underlying Stack:
                                                                                                   None
Underlying Product:
Protocols and Profiles: 0029
                                                                           Underlying Product:
Protocols and Profiles: 0029
                                                                                                   FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                        FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                                                                                                   FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
                        FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
ATS Used:
                                                                           ATS Used:
                        ATS:1-16
                                                                                                   ATS: 1-16
Conformance Lab:
                        0364
                                                                           Conformance Lab:
                                                                                                   0392
                        CDA, Incorporated
8301 Greensboro Drive, #350
                                                                                                   IBM Rome Networking Systems Laboratory
                                                                                                   Via Paolo Di Dono 44
                        McLean VA 22102-3603 USA
                                                                                                   00143 Rome Italy
Product Code/Type:
                       P-007 FTAM
                                                                           Product Code/Type:
                                                                                                   P-007 FTAM
Product ID:
                        32
                                                                           Product ID:
                                                                                                   166
Supplier:
                        000018
                                                                                                   000085
                                                                           Supplier:
                        Hewlett-Packard Company
                                                                                                   IBM Rome Networking Systems Laboratory
                        19420 Homestead Road
                                                                                                   Via Paolo Di Dono 44
                        Cupertino CA 95014-9810 USA
                                                                                                   00143 Rome Italy
                                                                                                   Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Contact:
                        Murali Subbarao
                                                                           Contact:
                        Tel: (408) 447-2822 Fax: (408) 447-3660
HP FTAM/9000 Series 800
GOSIP Product:
                                                                                                   Email: Sinibald@romeppc.vnet.ibm.com
                                                                                                   IBM OSI/File Services
   Version/Release:
                        Ver C.02.03
                                                                           GOSIP Product:
                        10-JUN-91
   Release Date:
                                                                               Version/Release:
                                                                                                   Version 1 Release 1
   Additional Info: None
                                                                               Release Date:
                                                                                                   01-JUN-90
                        PROV. GOSIP Version 1
                                                                               Additional Info: Must be used with OSI/Communications
Registration:
                                                      /registered
                        30-JAN-92
    Date:
                                                                           Subsystem Version 1
                                                                                                   Release 1.1, 01-DEC-90
PROV, GOSIP Version 1
24-JUN-93
    Reason for Removal:
                                                                                                                                  /registered
     Racis:
                        RASE
                                                                           Registration:
    Base Products: N/A
                                                                                Date:
Tested Hardware/Operating System Platforms: 0047
                                                                                Reason for Removal:
                                                                                Basis:
                        HP9000 Series 800 computers which
                                                                                                   BASE
                    support LAN/9000 link product; HP-UX
                                                                                Base Products:
                                                                                                   n/a
Operating System, Version 8.0
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                           Tested Hardware/Operating System Platforms: 0036
                                                                                                   H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
Connectivity:
                        0004
                                                                           Claimed Compatibility Hardware/Software Platforms: 0001
                        TP4-CLNS/CLNP/LAN
                        Unknown - Documentation was not retained
                                                                           Connectivity:
                                                                                                   0081
Underlying Stack:
                                                                                                   TP4 - CONS / WAN
Underlying Product:
                                                                                                   IBM OSI/Communications Subsystem V1R1.1
Protocols and Profiles: 0029
                                                                           Underlying Stack:
                        FTAM/(ACSE)/(Presentation)/(Session)
                                                                                              IBM X.25 NCP Packet Switching Interface V3R4
                        FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                                                                           Underlying Product:
                                                                           Protocols and Profiles: 0029
                        FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
                                                                                                   FTAM/(ACSE)/(Presentation)/(Session)
                                                                                                   FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
ATS Used:
                        ATS:1-16
                                                                                                   FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
Conformance Lab:
                        0365
                        Hewlett-Packard Company, OSI Conformance
                                                                           ATS Used:
                                                                                                   ATS:1-16
Test Center
                        19420 Homestead Road, MS 43W
                                                                           Conformance Lab:
                                                                                                   0392
                                                                                                   IBM Rome Networking Systems Laboratory
                        Cupertino CA 95014-9810 USA
                                                                                                   Via Paolo Di Dono 44
```

00143 Rome Italy

```
Product Code/Type:
Product ID:
Product Code/Type: P-007 FTAM
                                                                                                                  P-007 FTAM
Product ID:
                                                                                                                  52
                            215
                                                                                                                  000043
Supplier:
                            000085
                                                                                       Supplier:
                            IBM Rome Networking Systems Laboratory
                                                                                                                  NCR
                            Via Paolo Di Dono 44
                                                                                                                  9900 Old Grove Road
                            00143 Rome Italy
                                                                                                                  San Diego CA 92131 USA
                            Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                                                                                                                  Wendy Morrison
                                                                                      Contact:
Contact:
                                                                                                                  Tel: (619) 693-5665 Fax: (619) 693-5705
                            Email: Sinibald@romeppc.vnet.ibm.com
                                                                                      GOSIP Product:
                                                                                                                  NCR OSI STAR PRO FTAM
GOSIP Product:
                            OSI File Services/400
                                                                                           Version/Release:
                                                                                                                  Ver 2.00.00
    Version/Release:
                           Version 2 Release 3
                                                                                           Release Date:
                                                                                                                  01-JUL-92
                            01-DEC-93
                                                                                           Additional Info:
    Release Date:
                                                                                                                  None
                                                                                                                  PROV, GOSIP Version 1
    Additional Info: Must be used with OSI Communications
                                                                                       Registration:
                                                                                                                                                     /registered
     Subsystem/400, Version 2 Release 3, December 1993
                                                                                                                  07-AUG-92
                                                                                            Date:
                            PROV, GOSIP Version 1
13-JAN-94
Registration:
                                                              /registered
                                                                                            Reason for Removal:
                                                                                                                  BASE
      Date:
                                                                                            Basis:
                                                                                            Base Products:
      Reason for Removal:
                                                                                                                  n/a
                                                                                      Tested Hardware/Operating System Platforms: 0063
H/W: NCR System 3000 consisting of the
      Basis:
                            RASE
      Base Products:
                           n/a
                                                                                      following hardware models: 3320, 3340, 3345, 3447, 3450, 3550 and 3600

O/S: NCR UNIX SVR4, (MP-RAS),Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
Tested Hardware/Operating System Platforms: 0179
H/W: AS/400
0/S: 0S/400 Version 2 Release 3
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                                                                  0004
Connectivity:
                                                                                      Connectivity:
                            0058
                                                                                                                 TP4-CLNS/CLNP/LAN
Product ID# 51: NCR UNIX OSI Network
Services, Ver 2.00.02
                            TPO/WAN
Underlying Stack:
                            OSI Communications Subsystem/400,
                                                                                       Underlying Stack:
                       Version 2 Release 3, December 1993 and
AS/400 X.25 Communication Support, Version
2 Release 3, GOSIP Product ID: 183
                                                                                      Underlying Product:
                                                                                      Protocols and Profiles: 0029
                                                                                                                  FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
Underlying Product:
Protocols and Profiles: 0029
                           FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
                                                                                                                  FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
                                                                                      ATS Used:
                                                                                                                  ATS:1-16
                                                                                      Conformance Lab:
                                                                                                                  0363
ATS Used:
                            ATS: 1-16
                                                                                                                  Corporation for Open Systems
Conformance Lab:
                            0392
                                                                                                                 International Test Center
                                                                                                                  8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
                            IBM Rome Networking Systems Laboratory
Via Paolo Di Dono 44
                            00143 Rome Italy
                                                                                      Product Code/Type:
Product ID:
                                                                                                                 P-007 FTAM
Product Code/Type:
                           P-007 FTAM
                                                                                                                  48
Product ID:
                            257
                                                                                                                  000039
                                                                                      Supplier:
Supplier:
                            000085
                                                                                                                  Novell Incorporated
                            IBM Rome Networking Systems Laboratory
                                                                                                                  2180 Fortune Drive
                                                                                                                  San Jose CA 95131 USA
                            Via Paolo Di Dono 44
                            00143 Rome Italy
                                                                                                                  Jan Provan
                                                                                      Contact:
                                                                                                                 Tel: (408) 473-8422 Fax: (408) 433-9827
NETWARE FTAM
Contact:
                            Alberto Sinibaldi
                            Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
                                                                                      GOSTP Product:
                                                                                                                 Ver 1.2 Rev B
20-APR-92
                            Email: Sinibald@romeppc.vnet.ibm.com
                                                                                          Version/Release:
GOSIP Product:
                            IBM AIX OSI Services/6000
                                                                                          Release Date:
    Version/Release:
                            Version 1 Release 1
                                                                                          Additional Info:
                                                                                                                 None
    Release Date:
                            01-APR-94
                                                                                                                  PROV. GOSIP Version 1
                                                                                      Registration:
                                                                                                                                                    /registered
    Additional Info:
                                                                                                                  24-JUN-92
                           None
                                                                                           Date:
Registration:
                            PROV, GOSIP Version 2
                                                              /registered
                                                                                           Reason for Removal:
     Date:
                           01-AUG-94
                                                                                                                 RASE
                                                                                            Basis:
     Reason for Removal:
                                                                                           Base Products:
                                                                                                                 N/A
                                                                                      Tested Hardware/Operating System Platforms: 0057
FTAM Initiator Hub and Responder; AST
     Basis:
                           DERIVED
     Base Products: 232
                                                                                                             Premium 386/33; Netware 3.11; Novell
Ethernet Card; FTAM Initiator Executable
AST Premium 386/33; DOS 3.3; Novell NE2000
Tested Hardware/Operating System Platforms: 0238
H/W: IBM RISC/6000 Model 32H
O/S: IBM AIX/6000 Version 3.2.4
Claimed Compatibility Hardware/Software Platforms: 0239
H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx
0/S: IBM AIX/6000 Version 3
                                                                                                             Ethernet Card
                                                                                      Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
                                                                                      Connectivity:
                                                                                                                  TP4-CLNS/CLNP/LAN
Connectivity:
                           0057
                           Session/TP4-CLNS/CLNP/LAN IBM AIX/6000 Version 3.2.4
                                                                                                                  Unknown - Documentation was not retained
                                                                                      Underlying Stack:
Underlying Stack: IBM
Underlying Product: 258
                                                                                      Underlying Product:
                                                                                      Protocols and Profiles: 0029
                                                                                                                 FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
Protocols and Profiles: 0096
                           FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 10607-1:1990]
              FTAM Presentation [ISO 10607-1:1990]
FTAM Presentation [ISO 10607-1:1990]
ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9, ATS:2-16.10 & ATS:2-16.11
Lab: 0392
ATS Used:
                                                                                      ATS Used:
                                                                                                                  ATS:1-16
                                                                                      Conformance Lab:
                                                                                                                 0357
                                                                                                                 National Computing Centre Limited
Conformance Lab:
                           IBM Rome Networking Systems Laboratory
                                                                                                                 Oxford Road
                                                                                                                 Manchester M17ED United Kingdom
                            Via Paolo Di Dono 44
                           00143 Rome Italy
```

Product Code/Type: Product ID: P-007 FTAM Product Code/Type: P-007 FTAM 283 Product ID: 134 Supplier: 000141 000057 Supplier: Pyramid Technology Corporation Retix 3860 North First Street 2401 Colorado Avenue San Jose CA 95134 USA Santa Monica CA 90404 USA Gwen Apfel
Tel: (408) 428-8162 Fax: (408) 428-7260
Email: gapfel@pyramid.com
OpenNet OSI FTAM/BSFT Contact: Contact: John Marchioni Tel: (310) 828-3400 Fax: (310) 828-2255 Email: Marchioni@retix.com Retix FTAM FT-820 GOSIP Product: GOSIP Product: Version/Release: Version 1.0 Version/Release: Ver 1.80 01-0CT-92 Release Date: 07-DEC-92 Release Date: Additional Info: MIServer-S differs from MIServer-ES only Additional Info: None in that MIServer-S has one R3000/CPU board PROV. GOSIP Version 1 Registration: /redistered whereas MIServer-ES has two. Date: 01-FEB-92 PROV, GOSIP Version 1 21-OCT-94 Registration: Reason for Removal: /registered Basis: Date: RASE Base Products: Reason for Removal: n/a Basis: BASE Tested Hardware/Operating System Platforms: 0122 Tatung (Intel 386), O/S UNIX System V Rel 3.2 (SCO Ver 4.0) Base Products: N/A Tested Hardware/Operating System Platforms: 0270 H/W: MIServer-ES O/S: DC/OSx Version 1.1 Claimed Compatibility Hardware/Software Platforms: 0278 Vendor claims all Intel 386, 486 and Claimed Compatibility Hardware/Software Platforms: 0271 Pentium based platforms using the stated Pe. 0/S. 0069 MIServer-S with DC/OSx Version 1.1 Connectivity: Connectivity: 0082 TP4-CLNS/CLNP/LAN OpenNet TP4/CLNP TP4-CLNS/CLNP/WAN Underlying Stack: Underlying Stack: Retix LT-610 Underlying Product: 282 Underlying Product: Protocols and Profiles: 0099 Protocols and Profiles: 0029 FTAM/(ACSE)/(PRESENTATION)
FTAM [ISO 8571:1988] {T1, M1}
FTAM ACSE [ISO 8650:1988] FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988] FTAM PRESENTATION [ISO 8823:1988] FTAM Presentation [ISO 8823:1988] ATS Used: ATS:1-16 FTAM Session [ISO 8327:1987] Conformance Lab: 0363 ATS Used: ATS:1-16 Corporation for Open Systems Conformance Lab: 0357 International Test Center National Computing Centre Limited 8260 Willow Oaks Corp Drive, Suite 700 Fairfax VA 22031 USA Oxford Road Manchester M17ED United Kingdom Product Code/Type: Product Code/Type: P-007 FTAM P-007 FTAM Product ID: 126 Product ID: 260 Supplier: 000057 Supplier: 000099 Retix SUN MicroSystems, Inc. 2401 Colorado Avenue 32 Chemin du Vieux Chene Santa Monica CA 90404 USA Meylan F-38240 France Contact: John Marchioni Contact: Willy-Fran Poulet Tel: +33 76 41 42 43 Fax: +33 76 41 42 41 SunLink FTAM Tel: (310) 828-3400 Fax: (310) 828-2255 Email: Marchioni@retix.com **GOSIP Product:** GOSIP Product: Retix FTAM Model FT-820 Version/Release Version 8.0.1 Ver 1.80 01-0CT-92 Version/Release: Release Date: 01-APR-94 Release Date: Additional Info: None Additional Info: None Registration: PROV, GOSIP Version 2 /registered Registration: PROV, GOSIP Version 1 07-JUN-94 /registered Date: 21-JAN-93 Date: Reason for Removal: DERIVED Reason for Removal: Basis: Basis: BASE Base Products: 187 Base Products: n/a Tested Hardware/Operating System Platforms: 0217 Tested Hardware/Operating System Platforms: 0111
Intel 486 Alpha Systems Lab
UNIX System V Rel 3.2
Claimed Compatibility Hardware/Software Platforms: 0278
Vendor claims all Intel 386, 486 and
Pentium based platforms using the stated H/W: SPARCstation Model 41 0/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0218 H/W: All Sun SPARC Hardware Connectivity: 0117 TPO/CONS/WAN Underlying Stack: SunLink OSI 8.0, SunLink X.25 8.0 Underlying Product: 142 and 152 0/5. Connectivity: Session/TP4-CLNS/CLNP/LAN Protocols and Profiles: 0079 Underlying Stack: Underlying Product: Retix LT-610 FTAM/(ACSE)/(Presentation)/(Session) FTAM [ISO 8571:1988] {T1, M1} FTAM ACSE [ISO 10607-1:1990] Protocols and Profiles: 0057 FTAM Presentation [ISO 10607-1:1990] {ASN.1} FTAM Session [ISO 10607-1:1990] ATS:2-16, ATS:2-16.9, ATS:2-16.10, ATS:2-16.11, ATS:2-16.12, and ATS:2-16.13 FTAM [ISO 8571:1988] {T1} Simple File Transfer Protocol ATS Used: ATS Used: ATS:1-16 Conformance Lab: 0357 0357 National Computing Centre Limited Conformance Lab: National Computing Centre Limited Oxford Road Oxford Road Manchester M17ED United Kingdom Manchester M17ED United Kingdom

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Product Code/Type:
                       P-007 FTAM
                                                                         Product Code/Type:
                                                                                                P-007
                                                                                                        FTAM
Product ID:
                       261
                                                                         Product ID:
                                                                                                 68
                                                                                                 000050
Supplier:
                       000099
                                                                         Supplier:
                                                                                                SUN MicroSystems, Inc. International
Centre for Network Computing
32 Rue du Vieux Chene
                       SUN MicroSystems, Inc.
32 Chemin du Vieux Chene
                       Meylan F-38240 France
                                                                                                 F-38240 Meylan France
Contact:
                       Willy-Fran Poulet
                                                                                               Tom Hull
Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
SUNNET OSI FTAM
                      Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
                                                                         Contact:
                       SunLink FTAM
GOSIP Product:
    Version/Release:
                       Version 8.0.1
                                                                         GOSIP Product:
    Release Date:
                       01-APR-94
                                                                             Version/Release:
                                                                                                Ver 7.1
01-0CT-92
    Additional Info: None
                                                                            Release Date:
Registration:
                       PROV, GOSIP Version 2
                                                     /registered
                                                                             Additional Info:
                                                                                                None
                                                                                                PROV, GOSIP Version 1
14-OCT-92
     Date:
                       07-JÚN-94
                                                                         Registration:
                                                                                                                              /registered
     Reason for Removal:
                                                                              Date:
     Basis:
                       BASE
                                                                              Reason for Removal:
     Base Products:
                                                                              Rasis:
                                                                                                RASE
                       N/A
Tested Hardware/Operating System Platforms: 0217
                                                                              Base Products:
                                                                                                n/a
                       H/W: SPARCstation Model 41
                                                                         Tested Hardware/Operating System Platforms: 0075
                       O/S: Solaris 2.1
                                                                                                Sun .
Claimed Compatibility Hardware/Software Platforms: 0218
                                                                                                 SunOS 4.0.3, 4.1, 4.1.1, 4.1.2
                                                                         Claimed Compatibility Hardware/Software Platforms: 0001
                       H/W: All Sun SPARC Hardware
                                                                         Connectivity:
Connectivity:
                       0004
                                                                                                0004
                       TP4-CLNS/CLNP/LAN
                                                                                                 TP4-CLNS/CLNP/LAN
Underlying Stack:
                       SunLink OSI 8.0
                                                                         Underlying Stack:
                                                                                                SUNNet OSI 7.1
Underlying Product: 142
                                                                         Underlying Product:
Protocols and Profiles: 0079
                                                                         Protocols and Profiles: 0029
                                                                                                FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                   FTAM/(ACSE)/(Presentation)/(Session)
                   FTAM [ISO 8571:1988] {T1, M1}
FTAM ACSE [ISO 10607-1:1990]
                  FTAM Presentation [ISO 10607-1:1990] {ASN.1}
FTAM Session [ISO 10607-1:1990]
ATS:2-16, ATS:2-16.9, ATS:2-16.10,
ATS:2-16.11, ATS:2-16.12 and ATS:2-16.13
                                                                                                FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987]
ATS Used:
                                                                         ATS Used:
                                                                                                ATS:1-16
                                                                         Conformance Lab:
                                                                                                0357
Conformance Lab:
                       0357
                                                                                                National Computing Centre Limited
                       National Computing Centre Limited
                                                                                                Oxford Road
                       Oxford Road
                                                                                                Manchester M17ED United Kingdom
                       Manchester M17ED United Kingdom
                                                                         Product Code/Type:
                                                                                                P-007 FTAM
Product Code/Type: P-007 FTAM
                                                                         Product ID:
                                                                                                86
Product ID:
                       262
                                                                         Supplier:
                                                                                                000050
                                                                                                SUN MicroSystems, Inc. International
Centre for Network Computing
Supplier:
                       000099
                       SUN MicroSystems, Inc.
                       32 Chemin du Vieux Chene
                                                                                                32 Rue du Vieux Chene
                       Meylan F-38240 France
                                                                                                F-38240 Meylan France
Contact:
                                                                                               Tom Hull
Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
                       Willy-Fran Poulet
                                                                         Contact:
                      Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
GOSTP Product:
                       SunLink FTAM
                                                                         GOSIP Product:
                                                                                                SUNNET OSI FTAM
   Version/Release:
                       Version 8.0.1
                                                                            Version/Release:
                                                                                                Ver 7.1
   Release Date:
                       01-APR-94
                                                                                                01-0CT-92
                                                                            Release Date:
   Additional Info:
                      None
                                                                            Additional Info:
                                                                                                None
                       PROV, GOSIP Version 2
Registration:
                                                    /registered
                                                                         Registration:
                                                                                                PROV, GOSIP Version 1
                                                                                                                             /registered
                       07-JUN-94
    Date:
                                                                             Date:
                                                                                                25-NOV-92
    Reason for Removal:
                                                                             Reason for Removal:
    Basis:
                       DERIVED
                                                                                                DERIVED
                                                                             Basis:
    Base Products:
                       187
                                                                             Base Products:
Tested Hardware/Operating System Platforms: 0217
                                                                         Tested Hardware/Operating System Platforms: 0075
                       H/W: SPARCstation Model 41
O/S: Solaris 2.1
                                                                                                Sun 4
                                                                                                SunOS 4.0.3, 4.1, 4.1.1, 4.1.2
Claimed Compatibility Hardware/Software Platforms: 0218
                                                                         Claimed Compatibility Hardware/Software Platforms: 0001
                       H/W: All Sun SPARC Hardware
                                                                                                0058
                                                                         Connectivity:
Connectivity:
                                                                                                TPO/WAN
                       0069
                       TP4-CLNS/CLNP/WAN
                                                                         Underlying Stack:
                                                                                                SUNNet X.25
                       SunLink OSI 8.0, SunLink X.25 8.0
                                                                         Underlying Product:
Protocols and Profiles: 0057
Underlying Stack:
Underlying Product: 142 and 152
Protocols and Profiles: 0079
                                                                                                FTAM [ISO 8571:1988] {T1} Simple File
                                                                                                Transfer Protocol
                       FTAM/(ACSE)/(Presentation)/(Session)
                       FTAM [ISO 8571:1988] {T1, M1}
FTAM ACSE [ISO 10607-1:1990]
                                                                                                ATS: 1-16
                                                                         ATS Used:
                                                                         Conformance Lab:
                                                                                                0357
                       FTAM Presentation [ISO 10607-1:1990]
                                                                                                National Computing Centre Limited
                       {ASN.1}
                                                                                                Oxford Road
                       FTAM Session [ISO 10607-1:1990]
                                                                                                Manchester M17ED United Kingdom
                      ATS:2-16, ATS:2-16.9, ATS:2-16.10, ATS:2-16.11, ATS:2-16.12 and ATS:2-16.13
ATS Used:
Conformance Lab:
                       0357
                       National Computing Centre Limited
                       Oxford Road
```

Manchester M17ED United Kingdom

Product Code/Type: P-007 FTAM Product ID: 156 Supplier: 000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Contact: Michael Barnes Tel: (703) 204-4100 Fax: (703) 204-4782 SUNLINK OSI FTAM GOSIP Product: Version/Release: Ver 8.0 Release Date: 04-AUG-92 Additional Info: None PROV, GOSIP Version 1 04-JAN-93 Registration: /registered Date: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0094

H/W: SPARCstation 4/30

0/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN SUNLink OSI 8.0 Underlying Stack: Underlying Product: Protocols and Profiles: 0029 FTAM/(ACSE)/(Presentation)/(Session) FTAM [ISO 8571:1988] {T1} FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987] ATS Used: ATS:1-16 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: Product ID: P-007 FTAM 157 Supplier: 000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Michael Barnes Contact: Tel: (703) 204-4100 Fax: (703) 204-4782 SUNLink OSI FTAM GOSIP Product: Ver 8.0 Version/Release: 04 - AUG - 93 Release Date: Additional Info: None PROV, GOSIP Version 1 Registration: /registered 04-JAN-93 Date: Reason for Removal: Basis: RASE Base Products: n/a Tested Hardware/Operating System Platforms: 0095 H/W: SPARCstation 10 Model 30 O/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN Underlying Stack: Underlying Product: SUNLink 8.0 Protocols and Profiles: 0029 FTAM/(ACSE)/(Presentation)/(Session) FTAM [ISO 8571:1988] {T1} FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987] ATS Used: ATS:1-16 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-007 FTAM Product ID: 158 Supplier: 000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Contact: Michael Barnes Tel: (703) 204-4100 Fax: (703) 204-4782 SUNLink OSI FTAM GOSIP Product: Version/Release: Ver 8.0 Release Date: 04 - AUG - 93 Additional Info: None PROV, GOSIP Version 1 04-JAN-93 Registration: /remistered Date: Reason for Removal: Basis: BASE Base Products: n/a Tested Hardware/Operating System Platforms: 0093
H/W: SPARCstation 10 Model 41
0/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN Underlying Stack: SUNLink Underlying Product: Protocols and Profiles: 0029 SUNLink OSI 8.0 FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987] ATS Used: ATS:1-16 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA Product Code/Type: P-007 FTAM Product ID: 159 000055 Supplier: SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA Michael Barnes Contact: Tel: (703) 204-4100 Fax: (703) 204-4782 SUNLink OSI FTAM GOSIP Product: Version/Release: Ver 8.0 04-AUG-93 Release Date: Additional Info: None PROV, GOSIP Version 1 Registration: /registered Date: 04-JAN-93 Reason for Removal: Basis: RASE Base Products: n/a Tested Hardware/Operating System Platforms: 0092 H/W: SPARCstation 10 Model 42 O/S: Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 TP4-CLNS/CLNP/LAN Underlying Stack: Underlying Product: SUNLink OSI 8.0 Protocols and Profiles: 0029 FTAM/(ACSE)/(Presentation)/(Session) FTAM [ISO 8571:1988] {T1} FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987] ATS Used: ATS:1-16 Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

Product Code/Type: P-007 FTAM Product Code/Type: P-007 FTAM Product ID: Product ID: 60 160 000055 Supplier: 000048 Supplier: SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306 USA UNISYS Corporation 2450 Swedesford Road Paoli PA 19301 USA Michael Barnes Contact. Ed Kelly Contact: Tel: (215) 993-7208 Fax: OSI-FTAM Tel: (703) 204-4100 Fax: (703) 204-4782 SUNLink OSI FTAM GOSIP Product: GOSTP Product: Version/Release: Release Date: Rel 2R1A Version/Release: Ver 8.0 03-MAY-92 Release Date: 04 - AUG - 93 Additional Info: None Additional Info: None PROV, GOSIP Version 1 04-JAN-93 PROV. GOSIP Version 1 Registration: Registration: /registered /registered 10-SEP-92 Date: Date: Reason for Removal: Reason for Removal: Rasis: BASE Basis: BASE Base Products: Base Products: n/a n/a Tested Hardware/Operating System Platforms: 0069
1100/90 and all 2000 Series Systems 0S1100
Release 43R1 DCP-15 through DCP-55, DCP/0S
Ver 5R2A/TELCON Ver 9R1A
Claimed Compatibility Hardware (Seftware Platforms: 0001 Tested Hardware/Operating System Platforms: 0096 RDI BrightLite IPX Color Laptop Workstation Solaris 2.1 Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0004 Connectivity: TP4-CLNS/CLNP/LAN
CMS 1000 7R2B PLS PCR 15312 TP4-CLNS/CLNP/LAN Underlying Stack: Underlying Stack: SUNLink OSI 8.0 Underlying Product: Protocols and Profiles: 0029 Underlying Product: Protocols and Profiles: 0029 FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988] FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987] FTAM Presentation [ISO 8823:1988] FTAM Session [ISO 8327:1987] ATS Used: ATS:1-16 ATS Used: ATS:1-16 Conformance Lab: 0364 Conformance Lab: 0367 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA Product Code/Type: P-007 FTAM Product ID: 307 Product Code/Type: Product ID: P-007 FTAM Supplier: 000145 75 TiSoft, Incorporated 10521 Rosehaven Street, #200 000047 Supplier: UNISYS Corporation Fairfax VA 22030 USA David Hicks 8008 Westbrook Drive Contact: McLean VA 22102 USA Tel: 703 385-2950 Fax: FT-820 Retix Version 1.82 Keith Fretz Contact: Tel: (703) 556-5665 Fax: (703) 556-5172 OSI-FTAM GOSIP Product: Version/Release: Version 1.82 **GOSIP Product:** Release Date: Version/Release: Rel 2R1A Additional Info: Series servers include 486 DX2 66 MHz, 03-MAY-92 Release Date: Pentium 66 MHz, and one or more Pentium 90 CPUs : PROV, GOSIP Version 2 /registered 26-OCT-94 Additional Info: Non Registration: PROV, GOSIP Version 1 16-OCT-92 Registration: /registered Date: Date: Reason for Removal: Reason for Removal: DERTVED Rasis: Basis: DERIVED Base Products: Base Products: 134 Tested Hardware/Operating System Platforms: 0285 Tested Hardware/Operating System Platforms: 0080 H/W: Compaq Proliant 1000 486/66 0/S: SCO UNIX Release 3.2 Version 4.2 1100/90 and all 2000 Series Systems, 0S1100, Release 43R1 Claimed Compatibility Hardware/Software Platforms: 0286 Claimed Compatibility Hardware/Software Platforms: 0001 All Compaq Proliant 1000, 2000 and 4000 Connectivity: 0069 series servers with EISA, ISA, and Local bus (Intel 486 PCs) running SCO UNIX TP4-CLNS/CLNP/WAN Underlying Stack: CP 2000 X.25 Release 3.2 Version 4.2 Underlying Product: All Intel 386, 486 and Pentium based Protocols and Profiles: 0029 FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988] platforms using the stated 0/S Connectivity: 0004 TP4-CLNS/CLNP/LAN FTAM Presentation [ISO 8823:1988] Underlying Stack: LT-610 Retix Version 2.3.1 Underlying Product: 306 FTAM Session [ISO 8327:1987] Protocols and Profiles: 0032 ATS Used: ATS:1-16 FTAM [ISO 8571] Conformance Lab: 0367 ATS Used: UNISYS - Open Systems Interconnection ATS:2-16.2 Conformance Lab: Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301 USA 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 USA

```
Product Code/Type:
                        P-007 FTAM
                                                                                                     P-007 FTAM
                                                                            Product Code/Type:
Product ID:
                         80
                                                                            Product ID:
                                                                                                     150
Supplier:
                         000048
                                                                                                     000060
                                                                            Supplier:
                         UNISYS Corporation
                                                                                                     UNISYS Corporation
                         2450 Swedesford Road
                                                                                                     8008 West Park Drive
                         Paoli PA 19301 USA
                                                                                                     McLean VA 22102 USA
Contact:
                         Ed Kelly
                                                                            Contact:
                                                                                                     Dale Pluta
                        Tel: (215) 993-7208 Fax: OSI-FTAM
                                                                                                     Tel: (703) 556-5682 Fax: (703) 556-5172
A-Series OSI-FTAM Product 115/P7.1a
GOSIP Product:
                                                                            GOSIP Product:
    Version/Release: Rel 2R1A
                                                                                                     Ver 40.400.0008
                                                                                Version/Release:
                                                                                                     16-NOV-92
    Release Date:
                        03-MAY-92
                                                                                Release Date:
    Additional Info: None
                                                                                Additional Info: Session Layer is not registered at the
                                                                                                 request of the vendor UNISYS
PROV, GOSIP Version 1
                        PROV, GOSIP Version 1
Registration:
                                                       /registered
     Date:
                        01-SEP-92
                                                                            Registration:
     Reason for Removal:
                                                                                                     06-MAY-93
                                                                                 Date:
                        BASE
     Basis:
                                                                                  Reason for Removal:
     Base Products:
                        n/a
                                                                                  Basis:
                                                                                                     DERIVED
Tested Hardware/Operating System Platforms: 0069
1100/90 and all 2000 Series Systems 0S1100
                                                                                 Base Products:
                                                                            Tested Hardware/Operating System Platforms: 0138
                    Release 43R1 DCP-15 through DCP-55, DCP/0S
                                                                                                     A6
                    Ver 5R2A/TELCON Ver 9R1A
                                                                                                     A-Series System Ver 4.0
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                            Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
                        0004
                                                                            Connectivity:
                                                                                                     0081
                         TP4-CLNS/CLNP/LAN
                                                                                                     TP4-CONS/WAN
Underlying Stack:
Underlying Product:
                                                                            Underlying Stack: Unisys P
Underlying Product:
Protocols and Profiles: 0028
                        DCP OSITS
                                                                                                     Unisys Product 113/P4.2
Protocols and Profiles: 0029
                        FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                                                                                                    FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                        FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
                                                                                                     FTAM Presentation [ISO 8823:1988]
                                                                            ATS Used:
                                                                                                     ATS-16
ATS Used:
                         ATS:1-16
                                                                            Conformance Lab:
                                                                                                     0367
Conformance Lab:
                         0367
                                                                                                     UNISYS - Open Systems Interconnection
                                                                                                    Laboratory
P.O. Box 203, 2476 Swedesford Road
                         UNISYS - Open Systems Interconnection
                        Laboratory
P.O. Box 203, 2476 Swedesford Road
                                                                                                     Paoli PA 19301 USA
                         Paoli PA 19301 USA
                                                                            Product Code/Type:
                                                                                                     P-007 FTAM
                                                                            Product ID:
                                                                                                     289
Product Code/Type:
                        P-007 FTAM
                                                                            Supplier:
                                                                                                     000060
Product ID:
                        146
                                                                                                     UNISYS Corporation
Supplier:
                        000060
                                                                                                     8008 West Park Drive
                        UNISYS Corporation
                                                                                                     McLean VA 22102 USA
                        8008 West Park Drive
                                                                            Contact:
                                                                                                     Dale Pluta
                                                                                                    Tel: (703) 556-5682 Fax: (703) 556-5172 OSI-FTAM
                        McLean VA 22102 USA
                        Dale Pluta
Contact:
                                                                            GOSIP Product:
                        Tel: (703) 556-5682 Fax: (703) 556-5172
A-Series OSI FTAM
                                                                                Version/Release: Version 3R2 with PCRs
                                                                                                1490/92,1500/15/20/25/26/27/31/33/36/37/38
/41/42/44/47/48/50/51/53/54/55/57/59/67/78
GOSIP Product:
   Version/Release:
                        Ver 40.400.0008
                        16-NOV-92
   Release Date:
                                                                                                 /79/81/84
   Additional Info: In conjunction with A-Series/CP2000
                                                                                                     25-AUG-94
                                                                                Release Date:
                        OSI-IPC Ver 30.00.199, Rel 11-Dec-92
                                                                                Additional Info: OSI-FTAM must be used in conjunction
                        PROV, GOSIP Version 1
13-APR-93
                                                                                                    with DDP-PPC
Registration:
                                                       /registered
                                                                                                     PROV, GOSIP Version 2
28-OCT-94
     Date:
                                                                            Registration:
                                                                                                                                   /registered
     Reason for Removal:
                                                                                 Date:
                        RASE
                                                                                 Reason for Removal:
     Basis:
    Rase Products:
                        n/a
                                                                                 Basis:
                                                                                                     DERTVED
                                                                                 Base Products:
Tested Hardware/Operating System Platforms: 0138
                                                                                                    290
                                                                            Tested Hardware/Operating System Platforms: 0282
                        A6
                                                                                                     H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
                        A-Series System Ver 4.0
Claimed Compatibility Hardware/Software Platforms: 0001
                                                                            Claimed Compatibility Hardware/Software Platforms: 0281
Connectivity:
                        0004
                                                                                 All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
                        TP4-CLNS/CLNP/LAN
Underlying Stack:
                        A-Series/CP2000 OSI-IPC Ver 30.00.199
                        11-DEC-92
                                                                            Connectivity:
                                                                                                     0108
Underlying Product:
                                                                                                     TP4-CLNS/CLNP{ES}/LAN
Protocols and Profiles: 0029
                                                                            Underlying Stack:
                                                                                                     OSITS
                        FTAM/(ACSE)/(Presentation)/(Session)
                                                                            Underlying Product: 290
                        FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                                                                            Protocols and Profiles: 0101
                                                                                                     FTAM/(ACSE)/(Presentation)/(Session)
                                                                                                FIAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988](T1, M1, T2, A1)
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]{ASN.1}
FTAM Session [ISO 8327:1987]
ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.11 & ATS:2-16.12
                        FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
ATS Used:
                        ATS:1-16
Conformance Lab:
                        0367
                        UNISYS - Open Systems Interconnection
                                                                            ATS Used:
                        Laboratory
                        P.O. Box 203, 2476 Swedesford Road
                        Paoli PA 19301 USA
                                                                            Conformance Lab:
                                                                                                     0367
```

UNISYS - Open Systems Interconnection

P.O. Box 203, 2476 Swedesford Road

Laboratory

Paoli PA 19301 USA

```
Product Code/Type: P-007 FTAM
                                                                                 Product Code/Type:
                                                                                                           P-007 FTAM
                          290
                                                                                 Product ID:
                                                                                                           314
Product ID:
                                                                                                           000060
                          000060
                                                                                 Supplier:
Supplier:
                                                                                                           UNISYS Corporation
                          UNISYS Corporation
                          8008 West Park Drive
                                                                                                           8008 West Park Drive
                                                                                                           McLean VA 22102 USA
Dale Pluta
                          McLean VA 22102 USA
Contact:
                          Dale Pluta
                                                                                 Contact:
                                                                                                           Tel: (703) 556-5682 Fax: (703) 556-5172
OSI-FTAM
                          Tel: (703) 556-5682 Fax: (703) 556-5172 FTAM: OSI-FTAM
                                                                                 GOSIP Product:
GOSIP Product:
    Version/Release: FTAM: Ver 3R2 with PCRs 1490/92,
                                                                                     Version/Release: Version 3R2 with PCRs 1490/92
     1500/15/20/25/26/ 27/31/33/36/37/38/41/42
                                                                                      1500/15/20/25/26/27/31/33/36/37/38/41/42/44/47/48/50
                                                                                      /51/53/54/55/57/59/67/78/79/81/84
     /44/47/48/50/51/53/54/55/57/59/67/78/79/81/84
                                                                                                           25-AUG-94
    Release Date:
                          25-AUG-94
                                                                                     Release Date:
                                                                                     Additional Info: OSI-FTAM must be used in conjunction with DDP-PPC
    Additional Info: OSI-FTAM must be used in conjunction
                         with DDP-PPC embedded upper layer
                                                                                                           PROV, GOSIP Version 2
28-OCT-94 Reason fo
                          PROV, GOSIP Version 2
26-OCT-94 Reason for
Registration:
                                                         /registered
                                                                                 Registration:
                                                                                                                                            /registered
                                          Reason for Removal:
                                                                                                                           Reason for Removal:
     Date:
                                                                                      Date:
                          BASE
                                                                                                           DERIVED
     Basis:
                                           Base Products: N/A
                                                                                      Basis:
                                                                                                                            Base Products: 290
                                                                                 Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
Tested Hardware/Operating System Platforms: 0282
                                 0/S: 0S2200 44R2CFN (SB5R2)
     H/W: 2200/400
Claimed Compatibility Hardware/Software Platforms: 0281
     All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series nectivity: 0131
                                                                                      All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity:
     TP4-CLNS/CLNP{ES}/LLC1{802.2}/MAC{802.3}/10Base5
                                                                                                           0081
                                                                                 Connectivity:
                     : CMS-1100, Version 8R1, PCR 17205/964/978, and 18002
                                                                                                           TP4-CONS/WAN
Underlying Stack:
                                                                                 Underlying Stack:
                                                                                                           OSITS Underlying Product: 298
Underlying Product: 295
                                                                                 Protocols and Profiles: 0101
Protocols and Profiles: 0101
                                                                                                           FTAM/(ACSE)/(Presentation)/(Session)
                          FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988]{T1, M1, T2, A1}
FTAM ACSE [ISO 8650:1988]
                                                                                                           FTAM [ISO 8571:1988]{T1, M1, T2, A1}
FTAM ACSE [ISO 8650:1988]
                                                                                                           FTAM Presentation [ISO 8823:1988] [ASN.1]
                          FTAM Presentation [ISO 8823:1988] (ASN.1) FTAM Session [ISO 8327:1987]
                                                                                                           FTAM Session [ISO 8327:1987]
                                                                                                      ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9, ATS:2-16.10,
ATS:2-16.11 & ATS:2-16.12
                                                                                 ATS Used:
                     ATS:2-16.2,ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9, ATS:2-16.10,
ATS:2-16.11 & ATS:2-16.12
ATS Used:
                                                                                                           0367
                                                                                 Conformance Lab:
Conformance Lab:
                          0367
                                                                                                           UNISYS - Open Systems Interconnection
                          UNISYS - Open Systems Interconnection
                                                                                                          Laboratory
                                                                                                           P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301 USA
                         Laboratory
                          P.O. Box 203, 2476 Swedesford Road
                          Paoli PA 19301 USA
                                                                                 Product Code/Type:
                                                                                                          P-007 FTAM
Product Code/Type:
                         P-007 FTAM
                                                                                 Product ID:
                                                                                                           315
Product ID:
                         313
                                                                                 Supplier:
                                                                                                           000060
Supplier:
                          000060
                                                                                                           UNISYS Corporation
                          UNISYS Corporation
                                                                                                           8008 West Park Drive
                          8008 West Park Drive
                                                                                                           McLean VA 22102 USA
                          McLean VA 22102 USA
                                                                                 Contact:
                                                                                                           Dale Pluta
Contact:
                          Dale Pluta
                                                                                                           Tel: (703) 556-5682 Fax: (703) 556-5172
                         Tel: (703) 556-5682 Fax: (703) 556-5172 OSI-FTAM
                                                                                                           OSI-FTAM
                                                                                 GOSIP Product:
GOSIP Product:
                                                                                     Version/Release: Version 3R2 with PCRs 1490/92
    Version/Release: Version 3R2 with PCRs 1490/92/
                                                                                      1500/15/20/25/26/27/31/33/36/37/38/41/42/44/47/48/50
    1500/15/20/25/26/27/31/33/36/ 37/38/41/42/44/47/48/50/51/53/54/55/57/59/67/78/79/81/84
                                                                                      /51/53/54/55/57/59/67/78/79/81/84
                                                                                                          25-AUG-94
                                                                                     Release Date:
    Release Date:
                         25-AUG-94
                                                                                     Additional Info: OSI-FTAM must be used in conjunction
    Additional Info: OSI-FTAM must be used in conjunction
                                                                                                          with DDP-PPC
                         with DDP-PPC
                                                                                 Registration:
                                                                                                          PROV, GOSIP Version 2
28-OCT-94 Reason for
                                                                                                                                           /registered
                         PROV, GOSIP Version 2
28-OCT-94 Reason fo
Registration:
                                                                                      Date:
                                                                                                                           Reason for Removal:
                                                          /registered
     Date:
                                          Reason for Removal:
                                                                                                          DERIVED
                                                                                                                           Base Products: 290
                                                                                      Basis:
                                                                                Tested Hardware/Operating System Platforms: 0282

H/W: 2200/400

0/S: 0S2200 44R2CFN (SB5R2)

Claimed Compatibility Hardware/Software Platforms: 0281
     Basis:
                          DERIVED
                                          Base Products: 290
Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400
0/S: 0S2200 44R2CFN (SB5R2)
                                                                                     All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Claimed Compatibility Hardware/Software Platforms: 0281
    All DCP systems capable of running TELCON 9R3 or higher
    All DCP systems capable of Familia.

and the 2200/400 through 2200/900 Series

0136 TP4-CLNS/CLNP{ES}/WAN
                                                                                 Connectivity:
                                                                                                          0058
Connectivity:
                                                                                                           TPO/WAN
Underlying Stack:
                         OSITS Underlying Product: 297
                                                                                                          OSITS Underlying Product: 299
                                                                                 Underlying Stack:
Protocols and Profiles: 0101
                                                                                 Protocols and Profiles: 0101
                         FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988]{T1, M1, T2, A1}
FTAM ACSE [ISO 8650:1988]
                                                                                                          FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988]{T1, M1, T2, A1}
FTAM ACSE [ISO 8650:1988]
                         FTAM Presentation [ISO 8823:1988]{ASN.1}
FTAM Session [ISO 8327:1987]
                                                                                                          FTAM Presentation [ISO 8823:1988] (ASN.1) FTAM Session [ISO 8327:1987]
                     ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9,ATS:2-16.10,
ATS:2-16.11 & ATS:2-16.12
                                                                                                      ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9, ATS:2-16.10,
ATS:2-16.11 & ATS:2-16.12
ATS Used:
                                                                                ATS Used:
Conformance Lab:
                         0367
                                                                                 Conformance Lab:
                                                                                                          0367
                                                                                                          UNISYS - Open Systems Interconnection
                         UNISYS - Open Systems Interconnection
                         Laboratory
                                                                                                      Laboratory
                         P.O. Box 203, 2476 Swedesford Road
                                                                                                           P.O. Box 203, 2476 Swedesford Road
```

Paoli PA 19301 USA

Paoli PA 19301 USA

Product Code/Type: P-007 FTAM Product ID: 316 Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102 USA Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172 OSI-FTAM GOSIP Product: Version/Release: Version 3R2 with PCRs 1490/92 1500/15/20/25/26/27/31/33/36/37/38/41/42/44/47/48/50 /51/53/54/55/57/59/67/78/79/81/84 25-AUG-94 Release Date: Additional Info: OSI-FTAM must be used in conjunction with DDP-PPC Registration: PROV, GOSIP Version 2 /registered 28-0CT-94 Date: Reason for Removal: DERIVED Basis: Base Products: 290 Tested Hardware/Operating System Platforms: 0282 H/W: 2200/400 0/S: 0S2200 44R2CFN (SB5R2) Claimed Compatibility Hardware/Software Platforms: 0281 All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series Connectivity: 0108 TP4-CLNS/CLNP{ES}/LAN Underlying Stack: CMS Underlying Product: 301 CMS-1100/0SITS Protocols and Profiles: 0101 FTAM/(ACSE)/(Presentation)/(Session) FTAM [ISO 8571:1988]{T1, M1, T2, A1} FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] [ASN.1] FTAM Session [ISO 8327:1987] ATS Used ATS:2-16.2, ATS:2-16.6, ATS:2-16.7, ATS:2-16.8, ATS:2-16.9, ATS:2-16.10, ATS:2-16.11 & ATS:2-16.12 Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301 USA Product Code/Type: P-007 FTAM Product ID: 317 Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102 USA Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172 GOSIP Product: OSI-FTAM Version/Release: Version 3R2 with PCRs 1490/92. 1500/15/20/25/26/27/31/33/36/37/38/41/42/44/47/48/50 /51/53/54/55/57/59/67/78/79/81/84 Release Date: 25-AUG-94

Additional Info: OSI-FTAM must be used in conjunction

with DDP-PPC Registration: PROV, GOSIP Version 2 /registered

28-0CT-94 Reason for Removal: Date: DERIVED Base Products: 290 Tested Hardware/Operating System Platforms: 0282 H/W: 2200/400 0/S: 0S2200 44R2CFN (SB5R2)

Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher
and the 2200/400 through 2200/900 Series

Connectivity: 0069 TP4-CLNS/CLNP/WAN

Underlying Stack: CMS-Underlying Product: 296 CMS-1100/OSITS

Protocols and Profiles: 0101

FTAM/(ACSE)/(Presentation)/(Session)
FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988]{T1, M1, T2, A1}
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]{ASN.1}
FTAM Session [ISO 8327:1987]
ATS:2-16.2, ATS:2-16.6, ATS:2-16.7,
ATS:2-16.8, ATS:2-16.9, ATS:2-16.10,
ATS:2-16.11 & ATS:2-16.12
0367

Conformance Lab: 0367

ATS Used:

UNISYS - Open Systems Interconnection

Laboratory

P.O. Box 203, 2476 Swedesford Road

Paoli PA 19301 USA

Product Code/Type: P-009 Directory Services

Product ID: 302

Supplier: 000146

Digital Equipment Corporation

Imperial Way

Reading, Berkshire RG2 OTE United

Kingdom

Contact:

Tel: 44 734 203635 Fax: 44 734 6852 Email: tatham@forty2.enet.dec.com

GOSIP Product: DEC X.500 Directory Services

Version/Release: Version 1.3 EC001

Release Date: 01-JUL-94

Additional Info: Minimum memory configuration is 32 MB and minimum disk space requirement is 680 MB PROV, GOSIP Version 2 /registered 26-OCT-94 Registration:

Date: Reason for Removal: Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0221

DEC 3000 Model 300L AXP Workstation

DEC OSF/1 Operating System, Version 2.0 Claimed Compatibility Hardware/Software Platforms: 0222 DEC 3000 Series Workstations and Servers

DEC 2000 Model 300 AXP Workstation DEC 4000 Model 610 AXP System DEC 7000 Model 610 AXP System DEC 10000 Model 610 AXP System

Connectivity: 0134

TP4-CLNS/CLNP{ES} & ES-IS{ES}
DECnet/OSI V2.0 for DEC OSF/1 AXP & Underlying Stack:

Ethernet Controller: Chipset on motherboard

Underlying Product: 243 Protocols and Profiles: 0087

X.500-88 {DAP/DUA}/(ACSE&ROSE)/(Presentation)/(Session) X.500-88 DAP[CCITT X.500; ISO/IEC 9594:1990] [DUA]

X.500-88 {DAP/DSA}/(ACSE&ROSE)/(Presentation)/(Session) X.500-88 DAP [CCITT X.500; ISO/IEC 9594:1990] {DSA} ROSE [ISO 9072:1989]; ACSE [ISO 8650:1988]; Presentation

[ISO 8823:1988]; Session [ISO 8327:1987]

ATS:3-23.1, ATS:3-23.2.1, ATS:3-23.3.1, ATS:3-23.4.1, ATS:3-23.5.1, ATS:3-23.5.2 ATS Used:

0357

Conformance Lab:

National Computing Centre Limited Oxford Road

Manchester M17ED United Kingdom

7.4.4 REGISTER OF GOSIP INTEROPERABILITY TEST SUITES

Test suites for the GOSIP Interoperability Testing Provisions are listed here. Entries on this register are Provisional, valid until December 31, 1994.

ITS-1 X-400

OSINET, Message Handling Systems Interoperability Tests, Version 1, Edition 2, September 1990, available from: OSINET Corporation, 1750 Old Meadow Road, Suite 400, McLean, VA 22102, Tel. (703) 883-2797.

ITS-2 FTAM

OSINET, File Transfer, Access and Management Interoperability Tests, Version 1, Edition 2, June 1990, available from: OSINET Corporation, 1750 Old Meadow Road, Suite 400, McLean, VA 22102, Tel. (703) 883-2797.

7.4.5 REGISTER OF GOSIP INTEROPERABILITY TEST AND REGISTRATION SERVICES

Interoperability Test and Registration Services which meet the GOSIP Interoperability Testing provisions are listed here. Entries on this register are Provisional.

ITRS-1 OSINET

c/o Corporation for Open Systems

International

1750 Old Meadow Road Suite 400, McLean, VA

22102

Tel: (703) 883-2797

ITRS-2 Process to Support Interoperability (PSI)

SPAG, PSI Operator, SPAGsa Avenue Louise 165, Box 6,B-1050 Brussels,

Belgium

Tel. 32 2 645 7811 Fax. 32 2 645 0879

7.4.6 REGISTER OF GOSIP MEANS OF TESTING GOSIP VERSION 1

Means of Testing (MOT) for the GOSIP program of conformance testing are listed here. These MOTS relate to the protocols identified in FIPS 146 GOSIP Version 1. For further details of each MOT listed, please contact the named supplier. Entries on this register are provisional, and are listed in the register as valid until March 30, 1992. However, at the direction of NIST, and in order to accomplish the transition to GOSIP Version 2, the validity of the GOSIP Version 1 MOT registrations has been extended indefinitely. Each GOSIP Version 1 MOT that is currently in the register will remain here until either of the following events occur: (1) the vendor withdraws the MOT from registration, or (2) NIST directs the further deregistration of GOSIP Version 2 MOT.

M-001 WAN TEST SYSTEMS

NOTE: Wide area test systems registered under GOSIP Version 1 were deleted from the register as of March

M-002 LAN TEST SYSTEMS

NOTE: Local area test systems registered under GOSIP Version 1 and not related to FTAM or MHS were deleted from the register as of March 14, 1993.

```
M-002
      LAN MOT TO-
```

Corporation for Open Systems International Supplier:

Test Center

8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA

Andrea Reitzel

Tel: (703) 205-2809 Fax: (703) 846-8590

Test System Name, Release and Date:

COS 802.2 /802.3 10Base5 Layer 2 Test System

Ver 1.4 01-DEC-90

Claimed Hardware and Operating System Platforms: 0001 Tested Hardware and Operating System Platforms: 0018
MS-DOS 3.1, IBM PC/AT Compatible
HP 4972A LAN Protocol Analyzer with RS-232C

Option, Ver B.04.01

HP 8568B Signal Generator HP 8770A Arbitrary Waveform Synthesizer

HP 16500A Logic Analyzer

UPDATE

Base/Derived: From MOT ID:

Contact:

0027 Connectivity:

PLS{802.3}/10Base5

Underlying Stack:

Protocols and Profiles: 0031

LLC1 [ISO 8802-2]/MAC [ISO 8802-3]

Date Registered: 21-JUL-92

Type of Registration and Expiration Date: PROV, GOSIP

Version 1 01-0CT-92

Reason for Removal

ATS Code Auto % Manual % Total % Comments

ATS:1-3 ATS:1-6

M-002 LAN MOT ID: 44

Supplier: Corporation for Open Systems

International Test Center 8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA

Contact: Andrea Reitzel

Fax: (703) 846-8590

Tel: (703) 205-2809 Test System Name, Release and Date:

COS 802.3 Test System, Ver 1.0, May 1989

Ver 1.0 01-MAY-89

Claimed Hardware and Operating System Platforms: 0001 Tested Hardware and Operating System Platforms: 0071

HP 16500A Logic Analyzer System Mainframe,

HP 16531A 400 MHz Scope Card, Ver 2.01 HP 16530A Timebase Card, Ver 2.0, HP 16510A 25 MHz Statetiming Card, HP 8656B Signal Generator, Options 001 & 002, HP 8770A Arbitrary Waveform Synthesizer, HP 4972A LAN Protocol Analyzer with RS-232C Option,

Ver B.04.01 BASE

Base/Derived: From MOT ID:

Connectivity: 0027

PLS{802.3}/10Base5

Underlying Stack:

Protocols and Profiles: 0039

MAC [ISO 8802-3] PLS

Date Registered: 30-0CT-90

Type of Registration and Expiration Date:

PROV, GOSIP Version 1 01-0CT-92

Reason for Removal:

Auto % Manual % Total % Comments ATS Code

ATS:1-3

****************************** M-003 CLNP TEST SYSTEMS

CLNP test systems registered under GOSIP Version 1 were deleted from the register as of March 14, 1993.

M-006

MHS

MOT ID:

21

```
M-004 TRANSPORT TEST SYSTEMS
         Transport test systems registered under GOSIP Version 1 were deleted from the register as of March
NOTE:
         14, 1993.
M-005
         SESSION MOT ID:
                                   46
Supplier:
                   Alcatel TITN Test Center
                   7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA
                   Sanjay P Lokare
Contact:
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
                   XRTLE, Session
                   Ver 1.1 30-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platform: 0061
                   80386 PC, Interactive 386/1X UNIX Ver 2.2
Base/Derived:
                   UPDATE
From MOT ID:
Connectivity:
                   0037
                   TP4-CLNS/CLNP{ES}/LAN
                   TPO/WAN
                   TPO/X.25/PLP/HDLC/RS-232C
Underlying Stack:TWICE source code modified by Alcatel TITN
ANSWARE for X.25
Protocols and Profiles: 0012
                    [ISO 8327] Session/Full Session
Date Registered: 03-AUG-92
Type of Registration and Expiration Date:
PROV, GOSIP Version 1 01-OCT-92
Reason for Removal:
ATS Code
                  Auto % Manual % Total % Comments
ATS: 1-10
           ****************
         SESSION MOT ID:
M-005
Supplier:
                   National Computing Centre Limited
                   Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact:
                   Peter Bird
                   Tel:
                           +44 61 228 6333
                                                  Fax: +44 61 236
9877
                   Email: peter@ncc.co.uk
Test System Name, Release and Date:
                   NCC:COS Session Tester
                   Ver 1.0 01-AUG-91
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platform: 0060
                   Sun 3 Series, SunOS 4.1.1 or later
Sun 4 Series, SunOS 4.1.1 or later
Base/Derived:
                   UPDATE
From MOT ID:
Connectivity:
                   0033
                   TPO/X.25 PLP/X.25 LAP-B/RS-232C
                   TP2/X.25 PLP/X.25 LAP-B/V.35
                   TP4-CONS/X.25 PLP/X.25 LAP-B
                   TP4-CLNS/CLNP{ES}/LLC1{802.2}/MAC{802.3}
TP4-CLNS/CLNP{ES}/X.25 PLP/X.25 LAP-B
Underlying Stack:
Protocols and Profiles: 0012
                   [ISO 8327] Session/Full Session
Date Registered: 14-JUL-92
Type of Registration and Expiration Date:
                   PROV, GOSIP Version 1 01-0CT-92
Reason for Removal:
ATS Code
                  Auto % Manual % Total % Comments
ATS:1-10
```

```
GSI-Danet Incorporated
1380 Old Freeport Road
Supplier:
                     Pittsburgh PA 15238 USA
Contact:
                     Hans-Ludwig
                                                 Heil
                     Tel: (412) 967-0834 Fax: (412) 965
Email: c=us;a=attmail;p=gsidanet;s=he
                                                  Fax: (412) 963-6779
Test System Name, Release and Date:
                     OSITEST/400
Ver 3.3 01-JUL-90
Claimed Hardware and Operating System Platforms: 0026
                   Sun 3 Series, SunOS 3.5
Sun 4 series, SunOS 4.1
DEC MicroVAX, ULTRIX 2.2
and Operating System Platforms: 0001
Tested Hardware
Base/Derived:
                     BASE
From MOT ID:
Connectivity:
                     Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C
              Session/TP0/X.25 PLP/X.25 LAP-B/V.35
Session/TP4-CLNS/CLNP{ES}/LLC1{802.2}/MAC{802.3}
Underlying Stack:
Protocols and Profiles: 0045
                    MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
Date Registered: 30-SEP-90
Type of Registration and Expiration Date:
                     PROV, GOSIP Version 1 01-0CT-92
Reason for Removal:
ATS Code
                   Auto % Manual % Total % Comments
ATS:1-13
ATS:1-14
ATS:1-15
            .......
                    MOT ID:
M-006 MHS
                                      20
Supplier:
                     National Computing Centre Limited
                     Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact:
                     Peter Bird
                     Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
Test System Name, Release and Date:
                     NCC: COS MHS Teste
                     Ver 2.2.2 01-JUL-9
                   e and Operating System Platforms: 0023
Sun 4 series, SunOS 4.
and Operating System Platforms: 0001
Claimed Hardware
Tested Hardware
Base/Derived:
                     UPDATE
From MOT ID:
Connectivity:
                     Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C
Session/TPO/X.25 PLP/X.25 LAP-B/V.35
                    Session/TP4-CLNS/CLNP/X.25 PLP/X.25
                    LAP-B/RS-232C
                    Session/TP4-CLNS/CLNP/X.25 PLP/X.25
                    LAP-B/V.35
                    Session/TP4-CLNS/CLNP/LLC1[802.2]/MAC[802.3
                    and 802.41
Underlying Stack:
Protocols and Profiles: 0045
                    MHS-84/(Session)
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
Date Registered: 19-AUG-91
Type of Registration and Expiration Date:
                     PROV, GOSIP Version 1
                                                    01-0CT-92
Reason for Removal:
ATS Code
                   Auto % Manual % Total % Comments
ATS:1-13
ATS:1-14
ATS:1-15
            ***********
```

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M-007
         FTAM
                      MOT ID:
                                        33
                                                                                 M-007
                                                                                         FTAM
                                                                                                       MOT ID.
                                                                                                                         49
                                                                                                       Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
                      Alcatel TITN Incorporated
 Supplier:
                                                                                 Supplier:
                       12030 Sunrise Valley Drive
                      Reston VA 22091 USA
                                                                                                       Pleasanton CA 94566-3101 USA
                                                                                                       Sanjay P Lokare
 Contact:
                      Sanjay Lokare
                                                                                 Test System Name, Release and Date:
XRTLE, FTAM
Ver 1.2 30-JAN-92
                                                                                 Contact:
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
XRTLE FTAM
                                                                                                                                      Fax: (510) 484-4078
Ver 1.0 10-APR-91
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0042
                                                                                 Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/iX UNIX Ver 2.2
Base/Derived: UPDATE
                      Sun 3 Series, SunOS 4.0.3
Sun 4 Series, SunOS 4.1
                                                                                 From MOT ID:
Connectivity:
                      UPDATE
 Base/Derived:
 From MOT ID:
                                                                                                       0035
                                                                                                     Session/TP4-CLNS/CLNP/LLC1{802.2}/MAC{802.3}
Session/TP0/X.25/PLP/HDLC/RS-232C
 Connectivity:
                      0021
                      Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C
                      Session/TPO/X.25 PLP/X.25 LAP-B/V.35
                                                                                                       Session/TP4-CONS/X.25 PLP/X.25
                                                                                 LAP-B/RS-232C and V.35
                      Session/TP4-CONS/X.25 PLP/X.25
                      LAP-B/RS-232C
                                                                                 Underlying Stack:
                      Session/TP4-CONS/X.25 PLP/X.25 LAP-B/V.35
                                                                                 Protocols and Profiles: 0032
                                                                                 FTAM [ISO 8571]
Date Registered: 03-AUG-92
                     Session/TP4-CLNS/CLNP/LLC1{802.2}/MAC{802.3}
 Underlying Stack:
Protocols and Profiles: 0028
FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                                                                                 Type of Registration and Expiration Date:
PROV, GOSIP Version 1 01-0CT-92
                                                                                 Reason for Removal:
                                                                                                     Auto % Manual % Total % Comments
                                                                                 ATS Code
                      FTAM Presentation [ISO 8823:1988]
                                                                                 ATS:1-16
Date Registered: 04-JUN-91
Type of Registration and Expiration Date:
PROV, GOSIP Version 1 01-0CT-92
                                                                                             ***********
 Reason for Removal:
                                                                                 M-007 FTAM
                                                                                                       MOT ID:
ATS Code
                     Auto % Manual % Total % Comments
                                                                                 Supplier:
                                                                                                       GSI-Danet Incorporated
                                                                                                       1380 Old Freeport Road
                                                                                                       Pittsburgh PA 15238 USA
                                                                                                       Hans-Ludwig Heil
Tel: (412) 967-0834
                                                                                 Contact:
M-007
         FTAM
                      MOT ID:
                                        25
                                                                                                                                     Fax: (412) 963-6779
                      Alcatel TITN Test Center
Supplier:
                                                                                                       Email: c=us;a=attmail;p=gsidanet;s=he
                      7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
                                                                                 Test System Name, Release and Date:
                                                                                                      OSITEST/FTAM
Contact:
                      Sanjay P Lokare
                                                                                                       Ver 2.4
                                                                                                                  01-JUL-90
                                                                                                     e and Operating System Platforms: 0026
Sun 3 Series, SunOS 3.5
Sun 4 series, SunOS 4.1
DEC MicroVAX, ULTRIX 2.2
and Operating System Platforms: 0001
                      Tel: (510) 484-5674 Fax: (510) 484-4078
                                                                                 Claimed Hardware
Test System Name, Release and Date:
XRTLE, FTAM
Ver 1.0 10-APR
                                    10-APR-91
Ver 1.0 10-APM-91
Claimed Hardware and Operating System Platforms: 0042
Sun 3 Series, SunOS 4.0.3
Sun 4 Series, SunOS 4.1
Tested Hardware and Operating System Platforms: 0001
                                                                                 Tested Hardware
                                                                                 Base/Derived:
                                                                                                      BASE
                                                                                 From MOT ID:
                                                                                                       0018
                                                                                 Connectivity:
Base/Derived:
                      UPDATE
                                                                                                      Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C
Session/TPO/X.25 PLP/X.25 LAP-B/V.35
From MOT ID:
Connectivity:
                      0021
                                                                                                      Session/TP4-CLNS/CLNP{ES}/LLC1{802.2}
                      Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C
                                                                                                      /MAC{802.3}
                      Session/TPO/X.25 PLP/X.25 LAP-B/V.35
                                                                                 Underlying Stack:
                     Session/TP4-CONS/X.25 PLP/X.25
                                                                                 Protocols and Profiles: 0028
                                                                                                      FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] {T1}
FTAM ACSE [ISO 8650:1988]
                     LAP-B/RS-232C
                      Session/TP4-CONS/X.25 PLP/X.25 LAP-B/V.35
                    Session/TP4-CLNS/CLNP/LLC1{802.2}/MAC{802.3}
Underlying Stack:
                                                                                                       FTAM Presentation [ISO 8823:1988]
Protocols and Profiles: 0032
                                                                                Date Registered: 30-SEP-90
                      FTAM [ISO 8571]
                                                                                 Type of Registration and Expiration Date:
Date Registered: 04-JUN-91
                                                                                                      PROV, GOSIP Version 1
Type of Registration and Expiration Date:
                                                                                 Reason for Removal:
                      PROV, GOSIP Version 1 01-0CT-92
                                                                                ATS Code
                                                                                                     Auto % Manual % Total % Comments
Reason for Removal:
                                                                                ATS:1-16
                    Auto % Manual % Total % Comments
ATS Code
ATS:1-16
                                                                                             ...........
```

M-007 FTAM MOT ID: MOT ID: 39 M-007 FTAM 50 National Computing Centre Limited Oxford House, Oxford Road Manchester M1 7ED United Kingdom Supplier: National Computing Centre Limited Supplier: Oxford House, Oxford Road Manchester M1 7ED United Kingdom Contact: Peter Bird Contact: Peter Bird Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk +44 61 228 6333 Tel: Fax: +44 61 236 9877 Test System Name, Release and Date: NCC:COS FTAM Tester Email: peter@ncc.co.uk Test System Name, Release and Date: NCC:COS FTAM Tester Ver 2.2.2 01-JUL-91 Claimed Hardware and Operating System Platforms: 0001 Tested Hardware and Operating System Platforms: 0023 Ver 2.3.1 18-MAR-92 Claimed Hardware and Operating System Platforms: 0056 Sun 3 Series, SunOS 4.1 or later Sun 4 Series, SunOS 4.1 or later Tested Hardware and Operating System Platforms: 0001 Sun 4 Series, SunOS 4.1 UPDATE Base/Derived: From MOT ID: Base/Derived: UPDATE Connectivity: From MOT ID: Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C Connectivity: 0029 Session/TP0/X.25 PLP/X.25 LAP-B/V.35 Session/TP4-CLNS/CLNP/X.25 PLP/X.25 Session/TPO/X.25 PLP/X.25 LAP-B Session/TP2/X.25 PLP/X.25 LAP-B LAP-B/RS-232C Session/TP4-CONS/X.25 PLP/X.25 LAP-B Session/TP4-CLNS/CLNP/X.25 PLP/X.25 Session/TP4-CLNS/CLNP LAP-B/V.35 Session/TP4-CLNS/CLNP/LLC1[802.2]/MAC[802.3 Underlying Stack: Protocols and Profiles: 0028 and 802.41 Underlying Stack: FTAM/(ACSE)/(Presentation) FTAM [ISO 8571:1988] {T1} FTAM ACSE [ISO 8650:1988] Protocols and Profiles: 0028 FTAM/(ACSE)/(Presentation) FTAM [ISO 8571:1988] {T1} FTAM ACSE [ISO 8650:1988] FTAM Presentation [ISO 8823:1988] Date Registered: 23-APR-92 FTAM Presentation [ISO 8823:1988] Type of Registration and Expiration Date: PROV, GOSIP Version 1 01-0CT-92 Date Registered: 01-AUG-91 Type of Registration and Expiration Date: PROV, GOSIP Version 1 01-OCT-92 Reason for Removal: ATS Code Auto % Manual % Total % Comments ATS:1-16 Reason for Removal: ATS Code Auto % Manual % Total % Comments ************ ATS:1-16 M-007 FTAM MOT ID: ************** Supplier: National Computing Centre Limited Oxford House, Oxford Road Manchester M1 7ED United Kingdom REGISTER OF GOSIP MEANS OF TESTING GOSIP VERSION 2 Contact: Peter Bird Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk Means of Testing (MOT) for the GOSIP program of conformance testing are listed here. These MOTs relate to the $\,$ testing are listed here. These MOTs relate to the protocols identified in FIPS 146-1, GOSIP Version 2. The type of registration and expiration date are listed with Test System Name, Release and Date: NCC:COS FTAM Tester Ver 2.4 05-MAR-92 each MOT. For further details on MOTs found in this Claimed Hardware and Operating System Platforms: 0056 register, please contact the named supplier. Sun 3 Series, SunOS 4.1 or later Sun 4 Series, SunOS 4.1 or later Tested Hardware and Operating System Platforms: 0001 Base/Derived: UPDATE M-001 WAN MOT ID: 52 From MOT ID: Supplier: Hewlett-Packard Company Connectivity: 4211 - 95 Street Session/TPO/X.25 PLP/X.25 LAP-B/RS-232C Edmonton, Alberta T6E5R6 Canada Session/TP0/X.25 PLP/X.25 LAP-B/V.35 Bill Mortimer Contact: Session/TP4-CLNS/CLNP(ES)/LLC1(802.2) Tel: (403) 462-4545 Fax: Test System Name, Release and Date: ISO 8882 Test Suite /MAC(802.3) Underlying Stack: Protocols and Profiles: 0028 Ver 3.0 01-SEP-92 FTAM/(ACSE)/(Presentation) Claimed Hardware and Operating System Platforms: 0001 FTAM [ISO 8571:1988] {T1} FTAM ACSE [ISO 8650:1988] Tested Hardware and Operating System Platforms: 0116 PT300, PT302, PT500, PT502 and PT540, 0/S FTAM Presentation [ISO 8823:1988] Version 2.0 Date Registered: 14-JUL-92 Base/Derived: BASE From MOT ID: Type of Registration and Expiration Date: PROV, GOSIP Version 1 01-0CT-92 Connectivity: 0044 Reason for Removal: RS-232C, V.35 ATS Code Auto % Manual % Total % Comments Underlying Stack: ATS:1-16 Protocols and Profiles: 0068 X.25 PLP [8208] {CCITT 1980, 1984, ISO 8208} (X.25 LAP-B[7776]) -----Date Registered: 29-JAN-93 Type of Registration and Expiration Date: FULL, GOSIP Version 2 01-JAN-00 Reason for Removal: Auto % Manual % Total % ATS Code Comments 99.7 Full X.25 with the inclusion of ANSI ATS:2-1 Defect Reports.

ATS:2-2

100

M-001

WAN

M-001

MOT ID: 57

WAN MOT ID: 56 Supplier: Hewlett-Packard Company Supplier: TEKELEC 26580 West Agoura Road 4211 - 95 Street Edmonton, Alberta T6E5R6 Canada Calabasas CA 91302 USA Bill Mortimer Contact: Siamak Poursabahian Contact: Tel: (403) 462-4545 Test System Name, Release and Date: Tel: (818) 880-7952 Fax: (818) 880-6993 Test System Name, Release and Date: ISO 8882 Test Suite Chameleon 32-Plus ISO 8882 Test Suite Ver 3.1 01-FEB-93 Ver 1.0 14-JUL-92 Claimed Hardware and Operating System Platforms: 0001 Claimed Hardware and Operating System Platforms: 0001 Tested Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0126
PT300, PT302, PT500, PT502 AND PT540
0S Ver 2.0 (PT500/300), 2.7 (PT502/300) and 2.8 (PT540) Tested Hardware and Operating System Platforms: 0125 Chameleon 32-Plus MTOS-UX Base/Derived: BASE Base/Derived: UPDATE From MOT ID: From MOT ID: Connectivity: 0044 Connectivity: RS-232C, V.35 0044 RS-232C, V.35 Underlying Stack: Protocols and Profiles: 0068 Underlying Stack: X.25 PLP [8208] (CCITT 1980, 1984, ISO Protocols and Profiles: 0068 X.25 PLP [8208] {CCITT 1980, 1984, ISO 8208} (X.25 LAP-B[7776]) (X.25 LAP-B[7776]) Date Registered: 08-FEB-93 Date Registered: 17-FEB-93 Type of Registration and Expiration Date: Type of Registration and Expiration Date: FULL, GOSIP Version 2 FULL, GOSIP Version 2 01-JAN-00 01-JAN-00 Reason for Removal: Reason for Removal: ATS Code Auto % Manual % Total % Comments ATS Code Auto % Manual % Total % Comments ATS:2-1 ATS:2-1 100 Full X.25 100 ATS:2-2 FULL X.25 WITH ATS:2-2 WITH THE 100 100 THE INCLUSION OF INCLUSION OF ANSI DEFECT ANSI DEFECT REPORTS. REPORTS. ******************************** M-001 MOT ID: 51 M-001 MOT ID: 68 TEKELEC Supplier: International Business Machines Corporation Supplier: P.O. Box 12195 26580 W. Agoura Road Research Triangle Park NC 27709 USA Calabasas CA 91302 USA Contact: John G Conner Contact: Pierre Prescott Tel: (919) 254-2679 Tel: (818) 880-7780 Fax: (818) 880-6993 Test System Name, Release and Date: Test System Name, Release and Date: Automated Protocol Test System/2 (APTS/2) Chameleon 32-Plus ISO 8882 Test Suite Ver 1.1 03-AUG-92 Ver 2.0 17-DEC-92 Claimed Hardware and Operating System Platforms: 0001 Claimed Hardware and Operating System Platforms: 0001 Tested Hardware and Operating System Platforms: 0125 Chameleon 32-Plus Tested Hardware and Operating System Platforms: 0097 IBM PS/2 Model 70, 80 or 90 with 8MB memory 0S/2 Ver 1.3 MTOS-UX Base/Derived: BASE UPDATE Base/Derived: From MOT ID: From MOT ID: Connectivity: Connectivity: 0044 RS-232C, V.35 RS-232C, V.35 Underlying Stack: Underlying Stack: Protocols and Profiles: 0068 Protocols and Profiles: 0068 X.25 PLP [8208] (CCITT 1980, 1984, ISO X.25 PLP [8208] (CCITT 1980, 1984, ISO 8208} 8208} (X.25 LAP-B[7776]) (X.25 LAP-8[7776]) Date Registered: 12-MAY-93 Date Registered: 14-DEC-92 Type of Registration and Expiration Date: Type of Registration and Expiration Date: FULL, GOSIP Version 2 01-JAN-94 FULL, GOSIP Version 2 01-JAN-00 Reason for Removal: Reason for Removal: ATS Code Auto % Manual % Auto % Manual % Total % Total % Comments ATS Code ATS:2-1 ATS:2-1 100 ATS:2-2 ATS:2-2 100 100 ******************************** ------

M-003

CLNP

MOT ID: 84

M - 003 CLNP MOT ID: 61 Alcatel TITN Incorporated Supplier: 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Sanjay P Lokare Contact: Tel: (510) 484-5674 Test System Name, Release and Date: Fax: (510) 484-4078 Alcatel TITN, Inc., XRTLE V4.21/CLNP V1.1 XRTLE Kernel V4.21/CLNP V1.1 29-JAN-92 Claimed Hardware and Operating System Platforms: 0206 80386 based PC, Interactive 386/iX UNIX Ver 2.2, 3.0, and 3.0.1 Tested Hardware and Operating System Platforms: 0129 80386 Based PC Interactive 386/iX UNIX Ver 3.0 Base/Derived: From MOT ID: Connectivity: LLC1{802.2}/MAC{802.3} Underlying Stack: LAN CMC 640 A.T. Type CMC Protocols and Profiles: 0093 CLNP(ES) [ISO 8473:1988] SIA V3 Date Registered: 11-JAN-93 Type of Registration and Expiration Date: PROV, GOSIP Version 2 01-JAN-00 Reason for Removal: ATS Code Auto % Manual % Total % Comments ATS:2-7 63.6 27.3 90.9 MOT ID: 81 Alcatel TITN Incorporated 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA M-003 CLNP Supplier: Contact: Sanjay P Lokare
Tel: (510) 484-5674 Fax: (510) 484-4076
Test System Name, Release and Date:
Alcatel TITN, Inc., XRTLE V5.20/CLNP V2.0
XRTLE Kernel V5.20/CLNP V2.0 Fax: (510) 484-4078 15-JUL-93 Simple Update Registration. Kernel change to include support of the MOTIF Graphical User Interface. Claimed Hardware and Operating System Platforms: 0230 PC 386/486 Interactive UNIX V2.2, V3.0 or 3.0.1 Tested Hardware and Operating System Platforms: 0129 80386 Based PC Interactive 386/iX UNIX Ver 3.0 Base/Derived: UPDATE From MOT ID: 84 and 61 Connectivity: 0014 X.25 PLP/HDLC LAP-B/RS-232C X.25 PLP/HDLC LAP-B/V.35 CLNP/8802-2/8802-3 Underlying Stack: TWICE X.25 and LLC1 modified by Alcatel TITN ANSWARE for XRTLE. LAN CMC 640 A.T. TYPE CMC Protocols and Profiles: 0093 CLNP{ES} [ISO 8473:1988] SIA V3 Date Registered: 30-JUN-94 Type of Registration and Expiration Date: PROV, GOSIP Version 2 01-JAN-00 Reason for Removal: ATS Code Auto % Manual % Total % Comments

Alcatel TITN Incorporated Supplier: 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Test System Name, Release and Date:
Alcatel TITN, Inc., XRTLE V5.20 CLNP V2.0
XRTLE Kernel V5.20 CLNP V2.0
Extended update registration. Extended Fax: (510) 484-4078 coverage of ATS:2-7 to include support for X.25 connectivity. Claimed Hardware and Operating System Platforms: 0230 PC 386/486 Interactive UNIX V2.2, V3.0 or 3.0.1 Tested Hardware and Operating System Platforms: 0129 80386 Based PC Interactive 386/iX UNIX Ver 3.0 UPDATE Base/Derived: From MOT ID: 61 Connectivity: 0011 X.25 PLP/HDLC LAP-B/RS-232C X.25 PLP/HDLC LAP-B/V.35 Underlying Stack: TWICE X.25 and LLC1 modified by Alcatel TITN ANSWARE for XRTLE Protocols and Profiles: 0093 CLNP{ES} [ISO 8473:1988] SIA V3 Date Registered: 07-JUL-94 Type of Registration and Expiration Date: PROV, GOSIP Version 2 01-JAN-00 Reason for Removal: Auto % Manual % Total % 65.7 25.7 91.4 ATS Code ATS:2-7 M-003 CLNP MOT ID: 58 National Computing Centre Limited Supplier: Oxford House, Oxford Road
Manchester M1 7ED United Kingdom Contact: Peter Bird Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk Test System Name, Release and Date:
NCC IP (CLMP) Test System
Ver 2.2.1, ITS Ver 2.3 01-MAR-91
Claimed Hardware and Operating System Platforms: 0187 Sun 3 or Sun 4 Workstations SunOS 4.1.1, 4.1.2 or 4.1.3 Tested Hardware and Operating System Platforms: 0001 Base/Derived: BASE From MOT ID: Connectivity: 0115 LLC1{802.2}/MAC{802.3} X.25 PLP/X.25 LAP-B Underlying Stack: SUNNET OSI 7.0 (TP4-CLNS) + SUNNET X.25 7.0 (TPO) Protocols and Profiles: 0046 CLNP{ES} [ISO 8473:1988] {Static Routing} Date Registered: 03-MAR-93 Type of Registration and Expiration Date: PROV, GOSIP Version 2 01 - JAN - 00 Reason for Removal: Auto % Manual % Total % Comments ATS Code With use of ATS:2-7 97.1 manual assessment

```
TRANSPORT MOT ID: 59
         TRANSPORT MOT ID: 82
                                                                           M-004
M-004
                                                                                               Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Supplier:
                    Alcatel TITN Incorporated
                                                                           Supplier:
                    7011 Koll Center Parkway, Suite 200
                     Pleasanton CA 94566-3101 USA
                                                                           Contact: Sanjay P Lokare
Tel: (510) 484-5674
Test System Name, Release and Date:
                     Sanjay P Lokare
Contact:
Tel: (510) 484-5674
Test System Name, Release and Date:
T4L XRTLE Version 5.20
                                                 Fax: (510) 484-4078
                                                                                                                             Fax: (510) 484-4078
                                                                                                XRTLE Ver 4.21
                    2.41a 01-MAY-93
                                                                                                TRO2 (Transport Class 2) Ver 1.1 29-JAN-92
                                                                           Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
                    Simple Upgrade: Kernel change to support
                    the MOTIF graphical user interface.
                    Derived Update: Addition of X.25 underlying
                                                                                                80386 PC, Interactive 386/iX UNIX Ver 2.2
                                                                                                BASE
                    stack.
                                                                           From MOT ID:
Claimed Hardware and Operating System Platforms: 0229
                    H/W: 80386 based PC
0/W: Interactive UNIX V3.0
                                                                           Connectivity:
                                                                                                X.25 PLP/HDLC LAP-B
Tested Hardware and Operating System Platforms: 0228
                                                                           Underlying Stack:
                    H/W: 80486 based PC
0/S: Interactive UNIX V3.0.1
                                                                                               TWICE Source code modified by Alcatel TITN
                                                                                               ANSWARE for X.25
Base/Derived:
                    UPDATE
                                                                           Protocols and Profiles: 0060
From MOT ID:
                                                                                               Transport Class 2 [ISO 8073:1988]
Connectivity:
                                                                           Date Registered: 05-MAR-93
                    CLNP{ES}/LLC1{802.2}/MAC{802.3}
                                                                           Type of Registration and Expiration Date:
                    CLNP(ES) /X.25 PLP/X.25 LAP-B
                                                                                               PROV, GOSIP Version 2 01-JAN-00
Underlying Stack:
                                                                           Reason for Removal:
                                                                                              Auto % Manual % Total %
Protocols and Profiles: 0064
                                                                           ATS Code
                                                                                                                                Comments
                                                                                                 92.7
                    Transport Class 4/CLNS [ISO
                                                                           ATS:2-20
8073:1988/Add.2:1989]
Date Registered: 07-JUL-94
Type of Registration and Expiration Date:
                                                                           M-004
                                                                                     TRANSPORT MOT ID: 60
                                                                           Supplier:
                    PROV, GOSIP Version 2 01-0CT-94
                                                                                               Alcatel TITN Test Center
                                                                                               7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Reason for Removal: N/A
ATS Code
                   Auto % Manual % Total %
                                                     Comments
                                                                                               Sanjay P Lokare
Tel: (510) 484-5674
ATS:2-9.1
                       92.7
                                            93.7
                                                                           Contact:
                                                                                                                            Fax: (510) 484-4078
                                                                           Test System Name, Release and Date:
XRTLE Ver 4.21 TP4/CONS
Ver 2.3 29-JAN-92
            *************
                                                                           Ver 2.3 29-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/IX UNIX Ver 2.2
           TRANSPORT MOT ID: 54
M-004
                    Alcatel TITN Test Center
Supplier:
                    7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Contact:
                    Sanjay P Lokare
Tel: (510) 484-5674
                                                                           Base/Derived:
                                                                                               BASE
                                                                           From MOT ID:
                                                 Fax: (510) 484-4078
Test System Name,
                     Release and Date:
                                                                           Connectivity:
                                                                                               0046
                    XRTLE Ver 4.2.1
                                                                                               X.25 PLP/HDLC LAP-B
                    TRO2 (Transport Class 0) Ver 1.1 29-JAN-92
                                                                           Underlying Stack:
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
                                                                                               TWICE Source code modified by Alcatel TITN
                                                                                               ANSWARE for X.25
                    80386 PC, Interactive 386/1X UNIX Ver 2.2
                                                                           Protocols and Profiles: 0011
Base/Derived:
                    BASE
                                                                                               Transport Class 4-CONS [ISO 8073:1988]
From MOT ID:
                                                                           Date Registered: 02-MAR-93
Connectivity:
                    0046
                                                                           Type of Registration and Expiration Date:
                                                                                               PROV, GOSIP Version 2
                    X.25 PLP/HDLC LAP-B
                                                                                                                               01-JAN-00
Underlying Stack:
                                                                           Reason for Removal:
                                                                                       Auto % Manual % Total % Commen
86.5 2.6 89.1
                    TWICE Source code modified by Alcatel TITN
                                                                           ATS Code
                                                                                                                                Comments
                    ANSWARE
                                                                           ATS:2-9.3
Protocols and Profiles: 0010
                    Transport Class 0 [ISO 8073:1988]
                                                                                               RT MOT ID: 62
Alcatel TITN Test Center
Date Registered: 01-FEB-93
                                                                           M-004
                                                                                     TRANSPORT
Type of Registration and Expiration Date:
                                                                           Supplier:
                    PROV, GOSIP Version 2 01-JAN-00
                                                                                               7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Reason for Removal:
                                                                           Contact: Sanjay P Lokare
Tel: (510) 484-5674
Test System Name, Release and Date:
                   Auto %
ATS Code
                           Manual % Total %
                                                     Comments
ATS:2-8
                         87
                                      0
                                              87
                                                                                                                            Fax: (510) 484-4078
           *************
                                                                                               XRTLE Ver 4.21
                                                                           T4L (TP4-CLNS) Ver 2.41 29-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
                                                                                               80386 PC, Interactive 386/1X UNIX Ver 2.2
                                                                           Base/Derived:
                                                                                               BASE
                                                                           From MOT ID:
                                                                                                            CLNP{ES}/LLC1{802.2}/MAC{802.3}
                                                                           Connectivity:
                                                                           Underlying Stack:
                                                                                               TWICE Source code modified by Alcatel TITN
```

ANSWARE for CLNP

94.7 .6 95

Type of Registration and Expiration Date:

Transport Class 4-CLNS [ISO 8073:1988 / Add2:1989] Date Registered: 05-MAR-93

PROV, GOSIP Version 2

Auto % Manual % Total %

01-JAN-00

95.3

Comments

Protocols and Profiles: 0075

Reason for Removal:

ATS Code

ATS:2-9.1

M-004

TRANSPORT MOT ID: 64

M-004 TRANSPORT MOT ID: 72 Supplier: Alcatel TITN Test Center 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Contact: Sanjay P Lokare (510) 484-5674 Tel: Fax: (510) 484-4078 Test System Name, Release and Date: XRTLE Ver 4.21 TRO2 (TPO) Ver 1.1 29-JAN-92 Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0216 Sun 4 IPC Workstation SunOS 4.1.1 Base/Derived: UPDATE From MOT ID: Connectivity: 0046 X.25 PLP/HDLC LAP-B Underlying Stack: TWICE Source code modified by Alcatel TITN ANSWARE for X.25 Protocols and Profiles: 0010 Transport Class 0 [ISO 8073:1988] Date Registered: 03-DEC-93 Type of Registration and Expiration Date: PROV, GOSIP Version 2 01-JAN-00 Reason for Removal: ATS Code Auto % Manual % Total % Comments ATS:2-8 87 Λ M-004 TRANSPORT MOT ID: 73 Alcatel TITN Test Center Supplier: 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Contact: Sanjay P Lokare (510) 484-5674 Tel: Fax: (510) 484-4078 Test System Name, Release and Date: XRTLE Ver 4.21 TP4/CLNS Ver 2.41 29-JAN-92 Claimed Hardware and Operating System Platforms: 0187 Sun 3 or Sun 4 Workstations SunOS 4.1.1, 4.1.2 or 4.1.3 Tested Hardware and Operating System Platforms: 0216 Sun 4 IPC Workstation Sun0S 4.1.1 Base/Derived: UPDATE From MOT ID: Connectivity: 0041 CLNP{ES}/LLC1{802.2}/MAC{802.3} Underlying Stack: TWICE Source code modified by Alcatel TITN ANSWARE for CLNP Protocols and Profiles: 0082 Transport Class 4-CLNP [ISO 8073:1988/Add2:1989] Date Registered: 03-DEC-93 Type of Registration and Expiration Date: PROV, GOSIP Version 2 01-JAN-00 Reason for Removal: ATS Code Auto % Manual % Total % 94.7 .6 95.3 Comments ATS: 2-9.1

```
Supplier:
                   National Computing Centre Limited
                   Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact:
                   Peter Bird
                   Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
                  , Release and Date:
NCC ITS Transport Test System, Class 0
Test System Name
                  Release 3.0 04-JAN-92
ITS Protocol Engine Ver 2.3
Claimed Hardware and Operating System Platforms: 0187
                   Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
                  and Operating System Platforms: 0145
Tested Hardware
                   Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived:
                   BASE
From MOT ID:
Connectivity:
                   X.25 PLP/X.25 LAP-B/RS-232C
Underlying Stack:
                  SUNNET OSI 7.0 (TP4-CLNS) + SUNNET X.25 7.0
                  (TPO)
Protocols and Profiles: 0010
                   Transport Class 0 [ISO 8073:1988]
Date Registered: 31-MAR-93
Type of Registration and Expiration Date:
                                              01-JAN-00
                  PROV, GOSIP Version 2
Reason for Removal:
                 Auto % Manual % Total %
85.2 3.7 88.9
ATS Code
                                                Comments
ATS:2-8
           ..........
M-004
         TRANSPORT
                       MOT ID: 65
Supplier:
                  National Computing Centre Limited
                  Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact:
                   Peter Bird
                  Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
Test System Name, Release and Date:
                  NCC ITS Transport Test System, Class 2
                  Release 3.0
                   ITS Protocol Engine Ver 2.3
                                                   04 - JAN - 92
Claimed Hardware and Operating System Platforms: 0187
                   Sun 3 or Sun 4 Workstations
                   SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware
                 and Operating System Platforms: 0145
                   Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived:
                   RASE
From MOT ID:
Connectivity:
                   0063
                  X.25 PLP/X.25 LAP-B/RS-232C
Underlying Stack:
                   SunNET 7.0 X.25 + OSI
Protocols and Profiles: 0060
                   Transport Class 2 [ISO 8073:1988]
Date Registered: 31-MAR-93
Type of Registration and Expiration Date:
                                              01-JAN-00
                  PROV, GOSIP Version 2
Reason for Removal:
                 Auto % Manual % Total % 66.5 5.3 71.8
ATS Code
                                                 Comments
```

M-004 TRANSPORT MOT ID: 66 M-005 SESSION MOT ID: 74 National Computing Centre Limited
Oxford House, Oxford Road
Manchester M1 7ED United Kingdom Alcatel TITN Test Center 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA Supplier: Supplier: Contact: Sanjay P Lokare
Tel: (510) 484-5674
Test System Name, Release and Date: Contact: Peter Bird Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peterêncc.co.uk Fax: (510) 484-4078 XRTLE Ver 4.21 , Release and Date: NCC ITS Transport Test System, Class 4/CONS Test System Name SESSION Ver 1.1 29-JAN-92 Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
Sun0S 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0001 Release 3.0 ITS Protocol Engine Ver 2.3 04-JAN-92 Claimed Hardware and Operating System Platforms: 0187 Sun 3 or Sun 4 Workstations SunOS 4.1.1, 4.1.2 or 4.1.3 Base/Derived: From MOT ID: LIPDATE Tested Hardware and Operating System Platforms: 0145 Sun SPARCstation 4/330 with SunOS 4.1.2 Connectivity: 0108 Base/Derived: TP4-CLNS/CLNP{ES}/LAN RASE From MOT ID: Connectivity: Underlying Stack: 0063 X.25 PLP/X.25 LAP-B/RS-232C Underlying Stack: Session [ISO 8327:1987] Date Registered: 03-DEC-93 SunNET 7.0 X.25 + OSI Protocols and Profiles: 0011 Type of Registration and Expiration Date: PROV, GOSIP Version 2 Transport Class 4-CONS [ISO 8073:1988] Date Registered: 31-MAR-93 Type of Registration and Expiration Date: Reason for Removal: PROV, GOSIP Version 2 01-148-00 ATS Code Auto % Manual % Total % Reason for Removal: .2 98.4 98.6 ATS Code Auto % Manual % Total % 77.8 3.8 81.6 Comments ATS:2-9.2 77.8 ***** M-006 MOT ID: 53 Alcatel TITN Incorporated MHS Supplier: M-004 TRANSPORT MOT ID: 67 12030 Sunrise Valley Drive Supplier: National Computing Centre Limited Reston VA 22091 USA Oxford House, Oxford Road Manchester M1 7ED United Kingdom Contact: Sanjay Lokare Tel: (510) 484-5674 Test System Name, Release and Date: Contact: Peter Bird Tel: +44 61 228 6333 Fax: +44 61 236 9877 GENEPX400 Email: peter@ncc.co.uk Test System Name, Release and Date: NCC ITS Transport Test System, Class 4/CLNS Release 3.0 ITS Protocol Engine Ver 2.3 01-MAY-92 Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.2 Base/Derived: From MOT ID: Connectivity: RASE 0026 Underlying Stack: Base/Derived: BASE From MOT ID: ANSWARE for Connectivity: 0010 LLC1{802.2}/MAC{802.3} Protocols and Profiles: 0056 Underlying Stack: MHS - 84 Protocols and Profiles: 0069 Transport Clas 4/CLNS [ISO Date Registered: 04-FEB-93 8073]:1988/Add.2:1989 Type of Registration and Expiration Date: Date Registered: 31-MAR-93 PROV, GOSIP Version 2 Type of Registration and Expiration Date: PROV, GOSIP Version 2 Reason for Removal: 01-JAN-00 ATS Code Auto % Manual % Total % 14.9 Reason for Removal: 67.2 ATS:2-13.2 82.1 ATS Code Auto % Manual % Total % 86.5 2.4 88.9 Comments ATS:2-13.3 90.5 n 90.5 ATS:2-9.2 ATS:2-13.4 94.2 2.6 96.8

TWICE Source code modified by Alcatel TITN ANSWARE for Transport and CLNP Protocols and Profiles: 0066 01-JAN-00 Comments Fax: (510) 484-4078 Ver 2.6 28-JUN-92 MOT Engine - Supervisor V2.2 (Apr 92) Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/1X UNIX Ver 2.2 TPO/X.25 PLP/X.25 LAP-B/RS-232C TWICE Source code modified by Alcatel TITN Session Transport, CLNP, LLC1, X.25 MHS-84 [X.400:1984] {P2, P1, RTS} 01-JAN-00 Comments

```
M-006
          MHS
                     MOT ID: 86
                                                                            M-006
                                                                                      MHS
                                                                                                MOT ID: 77
Supplier:
                     GSI-Danet Incorporated
                                                                                                National Computing Centre Limited
                                                                            Supplier:
                     1380 Old Freeport Road
                                                                                                Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
                     Pittsburgh PA 15238 USA
                    Hans-Ludwi Heil
Tel: (412) 967-0834 Fax: (412) 965
Email: c=us;a=attmail;p=gsidanet;s=he
Contact:
                                                                            Contact:
                                                                                                Peter Bird
                                                                                                Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
                                                 Fax: (412) 963-6779
Test System Name, Release and Date:
                                                                            Test System Name, Release and Date:
                    OSITEST/400 (88)
Version 1.10.0
                                                                                                88mhs Test System
                                                                                                             29-SEP-93
                                          20-APR-94
                                                                                                Ver 1.1
                    Test Suites: OSTC P2(3.1), OSTC P1(5.0), OSTC
                                                                                           Integrated Tool Set (ITS) protocol Engine
Release 24 with patch 018 using OpenWindows 3.0
                    RTS(3.0)&OSTC Session(1.1) MHS-84 Test
Campaign Mgmt (TCM/MHS-84),V.2.2.2
OSITEST OSF/Motif User Itrface XUI,V.2.0.2
                                                                            Claimed Hardware and Operating System Platforms: 0187
                                                                           Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
Claimed Hardware and Operating System Platforms: 0225
                     Sun 4 Workstations
SunOS 4.1.1, 4.1.2, 4.1.3
Tested Hardware and Operating System Platforms: 0145
                                                                                                Sun SPARCstation 4/330 with SunOS 4.1.2
                                                                            Base/Derived:
                                                                                                BASE
                                                                            From MOT ID:
                     Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived:
                                                                            Connectivity:
                                                                                                0114
From MOT ID:
Connectivity:
                                                                                                TP4-CLNS/CLNP/LAN
                                                                                                TP0/X.25
                    TP4-CLNS/CLNP/LAN
                                                                            Underlying Stack:
                                                                                         SunNET OSI 7.0 (TP4-CLNS) + SunNET X.25 7.0 (TP0)
                    TP0/X.25
                                                                           Protocols and Profiles: 0091
MHS-88/(ACSE)/(PRES)/(Session)
Underlying Stack:
                    SUNNET OSI V,7,0 (TP4-CLNS), SUNNET X.25
                                                                                                MHS-88 MTA [X.400:1988] (P2,P1,RTSE)
MHS-88 ACSE [ISO 8650:1988] (MH)
V.7.0 (TPO)
Protocols and Profiles: 0045
                                                                                                MHS-88 Presentation [ISO 8823:1988] (MH)
                    MHS-84/(Session)
                    MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                                                                                                MHS-88 Session [ISO 8327:1987]
                                                                            Date Registered: 13-APR-94
Date Registered: 19-DEC-94
                                                                            Type of Registration and Expiration Date:
Type of Registration and Expiration Date:
                                                                                                PROV, GOSIP Version 2
                                                                                                                              01-JAN-00
                    PROV, GOSIP Version 2
                                                   01-JAN-00
                                                                            Reason for Removal:
                                                                            ATS Code
Reason for Removal:
                                                                                               Auto % Manual % Total %
                                                                                                                                 Comments
ATS Code
                   Auto % Manual % Total %
                                                                            ATS:3-22.1.2
                                                                                                   39.2
                                                                                                               23.8
                                                                                                                           63
                                                                                                                                PASS
                                                     Comments
                                   1.5
70.5
ATS:2-13.2
                       78.8
                                                                                                                         88.9
                                             80.3
                                                    PASS
                                                                            ATS:3-22.2.1
                                                                                                   88.9
                                                                                                                  0
                                                                                                                                PASS
ATS:2-13.3
                       15.7
                                             86.2
                                                    PASS
                                                                            ATS:3-22.3.1
                                                                                                   55.6
                                                                                                               24.4
                                                                                                                          80
                                                                                                                                DASS
ATS:2-13.4
                       74.4
                                   16.1
                                             90.5
                                                    PASS
                                                                            ATS:3-22.4
                                                                                                   86.3
                                                                                                                2.4
                                                                                                                         88.7
                                                                                                                                PASS
ATS:2.13.5
                       47.1
                                   13.6
                                             60.7
                                                    PASS
                                                                            ATS:3-22.5
                                                                                                   81.2
                                                                                                               12.2
                                                                                                                         93.4
                                                                                                                                PASS
                                                                                                                                PASS
                                                                            ATS:3-22.6
                                                                                                   78.2
                                                                                                               12.9
                                                                                                                         91.1
M-006
          MHS
                    MOT ID: 69
Supplier:
                                                                            M.006
                    National Computing Centre Limited
                                                                                      MHS
                                                                                                MOT ID: 83
                    Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
                                                                            Supplier:
                                                                                                National Computing Centre Limited
                                                                                                Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact:
                    Peter Bird
                    Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
                                                                            Contact:
                                                                                                Peter Bird
                                                                                                Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
Test System Name, Release and Date:
                    84mhs Test System, Version 1.0
                                                                            Test System Name, Release and Date:
                    ITS Protocol Engine Rel 24 01-FEB-93
                                                                                                84mhs
                    OpenWindows 3.0; Registration for Session expires 01-MAY-94
                                                                                                Version 1.0
                                                                                                                  01-FEB-93
                                                                                                Additional connectivity for
Claimed Hardware and Operating System Platforms: 0187
                                                                                                TP4-CLNS/CLNP/LAN. Works with OpenWindows
                    Sun 3 or Sun 4 Workstations
                                                                                                2.0 (not recommended) and OpenWindows 3.0.
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
                                                                            Claimed Hardware and Operating System Platforms: 0187
                                                                           Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0220
                    Sun SPARCstation 4/330 with SunOS 4.1.2
                    BASE
Base/Derived:
From MOT ID:
                                                                                                Sun SPARCstation 4/330 with SunOS 4.1.1
Connectivity:
                                                                            Base/Derived:
                                                                                                UPDATE
                                                                            From MOT ID:
                    TPO/WAN
                                                                                                0004
                                                                            Connectivity:
Underlying Stack:
                                                                                                TP4-CLNS/CLNP/LAN
                    SUNNET OSI 7.0(TP4-CLNS) + SUNNET X.25
                    7.0(TPO)
                                                                            Underlying Stack:
Protocols and Profiles: 0045
                                                                                                SunNET OSI 7.0
                    MHS-84/(Session)
                                                                            Protocols and Profiles: 0045
                    MHS-84 [X.400:1984] {P2, P1, RTS)
MHS-84 Session [X.410:1984]
                                                                                                MHS-84/(Session)
                                                                                                MHS-84 [X.400:1984] (P2, P1, RTS)
Date Registered: 24-MAY-93
                                                                                                MHS-84 Session [X.410:1984]
Type of Registration and Expiration Date:
PROV, GOSIP Version 2
                                                                            Date Registered: 24-FEB-94
                                                                            Type of Registration and Expiration Date:
                                                   01-JAN-00
                                                                                                PROV, GOSIP Version 2
                                                                                                                             01-JAN-00
Reason for Removal:
                                                                                                Session: PROV, GOSIP Version 2 until
01-MAY-94; RTS, P1, P2: PROV, GOSIP Version
2, until 01-JAN-00.
ATS Code
                   Auto %
                           Manual % Total %
                                                     Comments
                                               97
ATS:2-13.2
                         97
                                       n
                                               92
ATS:2-13.3
                         85
                                                                            Reason for Removal:
ATS: 2-13.4
                         81
                                       0
                                               81
                                                                                                                    Total %
                                                                            ATS Code
                                                                                               Auto
                                                                                                       Manual %
                                                                                                                                 Comments
ATS:2-13.5
                         65
                                       n
                                               65
                                                                            ATS:2-13.1
                                                                                                     97
                                                                                                                   0
                                                                                                                           97
                                                                            ATS:2-13.2
                                                                                                     85
                                                                                                                           92
                                                                            ATS:2-13.3
                                                                                                                   0
                                                                                                                           Ω1
                                                                                                     81
```

ATS:2-13.5

65

65

n

```
M-006
           MHS
                     MOT ID: 85
                                                                             M-007
                                                                                        FTAM
                                                                                                  MOT ID: 55
                                                                                                  Alcatel TITN Incorporated
Supplier:
                     National Computing Centre Limited
                                                                             Supplier:
                     Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
                                                                                                  12030 Sunrise Valley Drive
                                                                                                  Reston VA 22091 USÁ
Contact:
                                                                             Contact:
                                                                                                  Sanjay Lokare
                     Peter Bird
                     Tel: +44 61 228 6333 Fax: +44 61 236 9877
Email: peter@ncc.co.uk
                                                                                                                                Fax: (510) 484-4078
                                                                                                  Tel: (510) 484-5674
                                                                             Test System Name, Release and Date:
Test System Name, Release and Date:
                                                                                                  XRTLE Ver 4.21
                     84mhs
                                                                                                  FTAM Ver 1.31
                                                                                                                      29-JAN-92
                     1.1
                              01-0CT-93
                                                                             Claimed Hardware and Operating System Platforms: 0001
                     Test Engine 24 with Patches 018, 019, 020,
                                                                             Tested Hardware and Operating System Platforms: 0061
                    023, and 033.
                                                                                                  80386 PC, Interactive 386/1X UNIX Ver 2.2
Claimed Hardware and Operating System Platforms: 0187
                                                                                                  BASE
                                                                             Base/Derived:
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: O220
                                                                             From MOT ID:
                                                                             Connectivity:
                                                                                            Session/TP4-CLNS/CLNP{ES}/LLC1{802.2}/MAC{802.3}
Session/TP4-CONS/X.25 PLP/X.25/RS-232C
Session/TP0/X.25 PLP/X.25/RS-232C
                     Sun SPARCstation 4/330 with SunOS 4.1.1
Base/Derived:
                     UPGRADE
From MOT ID:
                                                                             Underlying Stack:
                                                                                                 . TWICE Source code modified by Alcatel TITN ANSWARE for Session Transport, CLNP, LLC1,
Connectivity:
                     0058
                     TPO/WAN
Underlying Stack:
                                                                                                  X.25
                     SUNNET OSI 7.0; SUNNET X.25 7.0
                                                                             Protocols and Profiles: 0057
Protocols and Profiles: 0045
                                                                                                  FTAM [ISO 8571:1988] {T1} Simple File
                     MHS-84/(Session)
                                                                                                  Transfer Protocol
                     MHS-84 [X.400:1984] {P2, P1, RTS}
                                                                             Date Registered: 25-JAN-93
                     MHS-84 Session [X.410:1984]
                                                                             Type of Registration and Expiration Date:
Date Registered: 20-JUL-94
                                                                                                  PROV, GOSIP Version 2
                                                                                                                               01 - JAN - 00
Type of Registration and Expiration Date:
                                                                             Reason for Removal:
PROV, GOSIP Version 2
Reason for Removal: N/A
                                                    01-JAN-00
                                                                             ATS Code
                                                                                                         Manual % Total %
                                                                                                                                   Comments
                                                                                                 Auto %
                                                                             ATS:2-16.1
                                                                                                       78
ATS Code
                    Auto %
                             Manual % Total %
                                                      Comments
ATS:2-13.2
                                       0
                                             80.3
                       80.3
                                                     ETS affected by
                                                                                         *********
                                                    this upgrade.
ATS:2-13.3
                       76.5
                                    12.7
                                              89.2
                                                     ETS affected by
                                                                             M-007
                                                                                        FTAM
                                                                                                  MOT ID: 75
                                                    this upgrade.
ETS affected by
                                                                             Supplier:
                                                                                                  GSI-Danet Incorporated
ATS:2-13.4
                                                                                                  1380 Old Freeport Road
                       74.4
                                       6
                                              80.4
                                                    this upgrade.
                                                                                                  Pittsburgh PA 15238 USA
ATS:2-13.5
                                                                                                  Hans-Ludwi Heil
                       58.9
                                     5.9
                                              64.8
                                                     ETS affected by
                                                                             Contact:
                                                                                                  Tel: (412) 967-0834 Fax: (412) 968
Email: c=us;a=attmail;p=gsidanet;s=he
                                                    this upgrade.
                                                                                                                               Fax: (412) 963-6779
                                                                             Test System Name, Release and Date:
                                                                                                  OSITEST/FTAM
M-006
          MHC
                     MOT ID: 87
                                                                                                  Version 2.6.3.2
                                                                                                                         01-MAR-93
Supplier:
                     National Computing Centre Limited
                                                                             Claimed Hardware and Operating System Platforms: 0001
                     Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
                                                                             Tested Hardware and Operating System Platforms: 0149
SunSPARCstation 4/330 with SunOS 4.1.1
Contact:
                     Peter Bird
                                                                             Base/Derived:
                                                                                                  BASE
                     Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
                                                                             From MOT ID:
                                                                             Connectivity:
Test System Name, Release and Date:
                                                                                                  TP4-CLNS/CLNP{ES}/LAN
                     84mhs
                                                                                                  TPO/WAN
                     Version 1.1
                                       01-0CT-93
                                                                             Underlying Stack:
                    Additional connectivity for
                                                                                                  SunNet OSI 7.0; SunNet X.25 7.0
                                                                             SunNet OSI 7.0; SunNet A.237.0
Protocols and Profiles: 0073
FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] {T1, M1, T2, A1, R&R}
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988] {ASN.1}
FTAM Session [ISO 8327:1987] {R&R}
                    TP4-CLNS/CLNP/LAN. Requires Test Engine 24
with Patches 018, 019, 020, 023 and 033.
Claimed Hardware and Operating System Platforms: 0233
H/W: Vendor claims all Sun 3 and 4 series O/S: SunOS 4.1, 4.1.1, 4.1.2 and 4.1.3 Tested Hardware and Operating System Platforms: 0220
                                                                             Date Registered: 28-JUN-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2
                     Sun SPARCstation 4/330 with SunOS 4.1.1
Base/Derived:
From MOT ID:
                                                                                                                                  01-JAN-00
Connectivity:
                                                                             Reason for Removal:
                     TP4-CLNS/CLNP/LAN
                                                                             ATS Code
                                                                                                 Auto %
                                                                                                          Manual %
                                                                                                                       Total %
                                                                                                                                   Comments
                                                                             ATS:2-16.10
                                                                                                                    0
Underlying Stack:
                                                                                                       81
                                                                                                                             81
                     SUNNET OSI 7.0
                                                                             ATS:2-16.11
                                                                                                       95
                                                                                                                    0
                                                                                                                             95
Protocols and Profiles: 0045
                                                                             ATS:2-16.12
                                                                                                       90
                                                                                                                             90
                                                                                                                    0
                     MHS-84/(Session)
                                                                             ATS:2-16.13
                                                                                                       73
                                                                                                                    0
                                                                                                                             73
                     MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
                                                                             ATS:2-16.2
                                                                                                       91
                                                                                                                    0
                                                                                                                             91
                                                                             ATS:2-16.4
                                                                                                       83
                                                                                                                    0
                                                                                                                             83
Date Registered: 28-JUL-94
                                                                             ATS:2-16.6
                                                                                                       90
                                                                                                                    0
                                                                                                                             90
Type of Registration and Expiration Date:
                                                                             ATS:2-16.7
                                                                                                       87
                                                                                                                    0
                                                                                                                             87
PROV, GOSIP Version 2 01-JAN-00 Reason for Removal: N/A
                                                                             ATS:2-16.8
                                                                                                       93
                                                                                                                    0
                                                                                                                             93
                                                                             ATS:2-16.9
                                                                                                       82
                                                                                                                    0
                                                                                                                             82
ATS Code
                   Auto % Manual % Total %
                                                      Comments
ATS:2-13.2
                       80.3
                                       0
                                             80.3
                                                    None.
ATS:2-13.3
                       76.5
                                    12.7
                                             89.2
                                                    None.
ATS:2-13.4
                       74.4
                                       6
                                             80.4
                                                    None.
ATS:2-13.5
                                     5.9
                       58.9
                                                    None.
                                             64.8
```

```
M - 007
        FTAM
                    MOT ID: 78
                                                                         M - 008
                                                                                   ES-IS
                                                                                            MOT ID: 80
Supplier:
                    National Computing Centre, Ltd
                                                                                             National Computing Centre Limited
                                                                         Supplier:
                    Oxford House, Oxford Road
Manchester M17ED United Kingdom
                                                                                             Oxford House, Oxford Road
                                                                                             Manchester M1 7ED United Kingdom
Contact:
                    Christian Goswani
                                                                         Contact:
                                                                                             Peter Bird
                    Tel: +44 61 228-6333 Fax: +44 61 236-9877 Email: chris@ncc.co.uk
                                                                                            Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
Test System Name, Release and Date:
                                                                         Test System Name, Release and Date:
                    FTAM
                                            Version 3.1
                                                                                             NCC ES-IS(ES) Tester
Claimed Hardware and Operating System Platforms: 0001
                                                                                             Version 1.1
                                                                                                              03 - MAR - 94
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived: UPGRADE From MOT ID:
                                                                                            NCC Test Engine Release 26 using Open
                                                                                            Windows 3.0
                                                                         Claimed Hardware and Operating System Platforms: 0225
Sun 4 Workstations
SunOS 4.1.1, 4.1.2, 4.1.3
Tested Hardware and Operating System Platforms: 0220
Connectivity:
                    0110
                    TP4-CLNS/CLNP{ES}/LAN
                    TP4-CLNS/CLNP{ES}/WAN
                    TPO/WAN
                                                                                             Sun SPARCstation 4/330 with SunOS 4.1.1
Underlying Stack:
                                 SunNet OSI 7.0; SunNET X.25 7.0
                                                                         Base/Derived:
                                                                                            BASE
Protocols and Profiles: 0073
                                                                         From MOT ID:
                    FTAM/(ACSE)/(Presentation)/(Session)
                                                                         Connectivity:
                                                                                            0110
                    FTAM [ISO 8571:1988] {T1, M1, T2, A1, R&R}
FTAM ACSE [ISO 8650:1988]
                                                                                            LLC1{802.2}/MAC{802.3}/10Base2
                                                                         Underlying Stack:
                    FTAM Presentation [ISO 8823:1988] {ASN.1}
                                                                                            SunNet OSI 7.0
                    FTAM Session [ISO 8327:1987] {R&R}
                                                                         Protocols and Profiles: 0081
Date Registered: 30-JUN-94
                                                                                            ES-IS{ES} [ISO 9542:1988][SIA VER 3]
Type of Registration and Expiration Date:
                                                                         Date Registered: 09-JUN-94
                    PROV, GOSIP Version 2
                                                 01-JAN-00
                                                                         Type of Registration and Expiration Date:
Reason for Removal:
                                                                                            PROV, GOSIP Version 2
                                                                                                                         01-JAN-00
ATS Code
                   Auto %
                          Manual %
                                      Total %
                                                   Comments
                                                                         Reason for Removal:
2-16,10
                      88.9
                                     0
                                           88.9
                                                  ETS affected by
                                                                         ATS Code
                                                                                           Auto % Manual % Total %
                                                                         ATS:2-18
                                                                                              26.3
                                                                                                          71.1
                                                  this report.
                                                                                                                  97.4
2-16.11
                                     0
                                                  ETS affected by
                         95
                                             95
                                                  this report.
2-16.12
                      91.2
                                   1.6
                                           92.8
                                                  ETS affected by
                                                  this report.
                                                                         M-009
                                                                                   Directory Services
                                                                                                            MOT ID: 79
2-16.13
                         97
                                     0
                                             97
                                                                        Supplier:
                                                                                            National Computing Centre Limited
2-16.2 2-16.3
                                                                                            Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
                         94
                                     0
                                             94
                         75
                                     O
                                             75
2-16.6
                         90
                                     O
                                             90
                                                                         Contact:
                                                                                            Peter Bird
                                                                                            Tel: +44 61 228 6333 Fax: +44 61 236 9877 Email: peter@ncc.co.uk
2-16.7
                       100
                                     0
                                            100
                                                 ETS affected by
                                                  this report.
2-16.8
                         an
                                     n
                                             a٨
                                                  ETS affected by
                                                                         Test System Name, Release and Date:
                                                  this report.
                                                                                            NCC500 Test System
2-16.9
                      87.1
                                  12.9
                                            100
                                                  ETS affected by
                                                                                            Release 2.0
                                                                                                           01-JUN-93
                                                  this report.
                                                                                            NCC Test Engine Release 24 OpenWindows 3.0
                                                                         Claimed Hardware
                                                                                            and Operating System Platforms: 0219
                                                                                            H/W: Sun 4 SPARCstation series
                                                                                                   Sun 3 series
SunOS 4.1, 4.1.1/2/3
M-007
          FTAM
                   MOT ID: 76
Supplier:
                    National Computing Centre, Ltd.
                    Oxford Road
                                                                         Tested Hardware
                                                                                           and Operating System Platforms: 0149
                    Manchester M17ED United Kingdom
                                                                                            SunSPARCstation 4/330 with SunOS 4.1.1
Contact:
                    Robert Clark
                                            Tel: (510) 687-3002
                                                                         Base/Derived:
                                                                                            BASE
Test System Name, Release and Date:
                                                                         From MOT ID:
                   FTAM
                                                                         Connectivity:
                                            Version 3.0
                                                                                            0118
Claimed Hardware and Operating System Platforms: 0001
                                                                                             TPO/X.25
Tested Hardware and Operating System Platforms: 0145
                                                                                            TP4/CLNP/802.3
                    Sun SPARCstation 4/330 with SunOS 4.1.2
                                                                                            TP4/X.25
                               From MOT ID:
Base/Derived:
                   BASE
                                                                                            TP2/X.25
Connectivity:
                    0110
                                                                         Underlying Stack:
                    TP4-CLNS/CLNP{ES}/LAN
                                                                                            SunNET OSI 7.0; SunNET X.25 7.0
                    TP4-CLNS/CLNP(ES)/WAN
                                                                         Protocols and Profiles: 0087
                    TPO/WAN
                                                                                            X.500-88 {DAP/DUA}/(ACSE&ROSE)
                                                                                            /(Presentation)/(Session); X.500-88 DAP
[CCITT X.500; ISO/IEC 9594:1990]{DUA};
X.500-88 {DAP/DSA}/(ACSE&ROSE)/
Underlying Stack:
                                 SunNet OSI 7.0; SunNet X.25 7.0
Protocols and Profiles: 0073
                   FTAM/(ACSE)/(Presentation)/(Session)
                   FTAM [ISO 8571:1988] {T1, M1, T2, A1, R&R}
FTAM ACSE [ISO 8650:1988]
                                                                                            (Presentation)/(Session); X.500-88 DAP [CCITT X.500; ISO/IEC 9594:1990] {DSA};
                   FTAM Presentation [ISO 8823:1988] {ASN.1} FTAM Session [ISO 8327:1987] {R&R}
                                                                                            ROSE [ISO 9072:1989]; ACSE [ISO 8650:1988];
                                                                                            Presentation [ISO 8823:1988]; Session [ISO
Date Registered: 28-JUN-93
                                                                                            8327:1987]
Type of Registration and Expiration Date:
PROV, GOSIP Version 2
                                                                         Date Registered: 09-JUN-94
                                                 01-JAN-00
                                                                         Type of Registration and Expiration Date:
                                                                                            PROV, GOSIP Version 2
                                                                                                                         01-JAN-00
Reason for Removal:
                                                                         Reason for Removal: N/A
                            Manual %
                                       Total %
                                                   Comments
ATS Code
                  Auto %
                                                                                           Auto % Manual % Total %
                                                                                                                            Comments
ATS:2-16.10
                        95
                                     0
                                             95
                                                                        ATS Code
ATS:2-16.11
                                     0
                                             95
                                                                         ATS:3-23.1
                                                                                               83.6
                                                                                                             . 9
                                                                                                                    84.5
                                                                                                                           PASS
                        95
                                                                         ATS:3-23.2.1
                                                                                               100
                                                                                                              0
                                                                                                                     100
                                                                                                                           PASS
                                             94
ATS:2-16.12
                        94
                                     0
                                                                         ATS:3-23.3.1
                                                                                                 81
                                                                                                            5.4
                                                                                                                    86.4
                                                                                                                           PASS
                                     0
                                             94
ATS:2-16.2
                        94
                                                                         ATS:3-23.5.1
                                                                                               89.6
                                                                                                                    93.6
                                                                                                                           PASS
ATS:2-16.3
                                             75
                        75
                                     0
                                     ō
                                             90
                                                                         ATS:3-23.5.2
                                                                                               95.7
                                                                                                              0
                                                                                                                    95.7
                                                                                                                           PASS
ATS:2-16.6
                        90
                                             96
ATS:2-16.7
                        96
                                     O
ATS:2-16.8
                        AA
                                     n
                                             RR
ATS:2-16.9
                       100
                                     0
                                            100
```

ATS:2-26.13

97

O

97

7.4.7 PROTOCOL IMPLEMENTATION CONFORMANCE STATEMENTS REGISTER

PICS:1-13 Protocol:

Message Handling System - 1984, Reliable Transfer Server Profile P1, P2

GOSIP Version: 1

Expire Date: Comments:

None

Doc. No.: Title:

COS Stack Specification COS/AMH113

Organization:

Corporation for Open Systems International Test Center

8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA

Issue Date:

15-APR-92 Issue: Version 1.2

Comments:

None

PICS:2-1

Protocol:

X.25 Link Access Procedure - B

GOSIP Version: 2 Expire Date:

Comments: None

Title:

Doc. No.:

PICS Proforma for X.25 Data Link Layer

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

01-MAR-92

Issue Date:

Issue: Comments:

PICS:2-10

Protocol: Session

GOSIP Version: 2

Expire Date:

If embedded, adjust requirements to conform to the application. Comments:

Doc. No.:

Title:

PICS Proforma for basic connection oriented

session

Organization: International Organization for

Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland 22-OCT-92

Issue Date: Issue:

ISO 8327-2

Comments:

PICS:2-13.1

Protocol:

Message Handling System - 1984, Reliable Transfer Server Profile P1, P2

GOSIP Version: 2 Expire Date: Comments: None

Doc. No.:

Title:

Corporation for Open Systems (COS)

Organization: Corporation for Open Systems International

1750 Old Meadow Road McLean VA 22102 USA

15-APR-92 Issue Date:

Issue:

Version 1.2

Comments:

None *********** DTCS - 2 - 13 2

Message Handling System - 1984, Session Protocol:

Protocol

GOSIP Version: 2 Expire Date: Comments:

None

Doc. No.:

Title:

COS Stack Specification COS/AMH113

Corporation for Open Systems International Organization:

Test Center 8260 Willow Oaks Corp Drive, Suite 700 Fairfax VA 22031 USA

Issue Date:

15-APR-92 Version 1.2

Issue: Comments:

None

PICS:2-16.1

Protocol:

High Level Data Link Control, Logical

Access Procedure B

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

TEST

Title:

Bull Information Systems, Incorporated 13430 North Black Canyon Highway Organization:

Phoenix AZ 85029 USA

Issue Date: Issue: Comments:

Doc. No.: Title:

TEST

Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 USA Organization:

Issue Date: Issue: Comments:

Doc. No.:

Title:

PICS for FTAM

Organization: International Organization for

Standardization (ISO)

Case Postale 56 CH-1211 Geneve 20 Switzerland

Issue Date: 15-DEC-90

Issue: ISO 8571-5:1988 Comments:

ISO/IEC SC6

Doc. No.:

Title:

PICS for FTAM

International Organization for Organization:

Standardization

(ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date:

15-DEC-90 ISO 8571-5:1988 Issue: Comments: ISO/IEC SC6

PICS:2-16.1

Protocol: File Transfer, Access, and Management

GOSIP Version: 2

Expire Date:

None Comments:

Doc. No.:

TEST Title:

Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 USA Organization:

Issue Date: Issue:

Comments:

Doc. No.: Title:

TEST

Organization:

Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 USA

Issue Date: Issue: Comments:

Doc. No.:

PICS for FTAM Title:

Organization: International Organization for

Standardization

(ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 15-DEC-90 ISO 8571-5:1988 Issue:

Comments: ISO/IEC SC6

Doc. No.:

PICS for FTAM Title:

Organization: International Organization for

Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 15-DEC-90 Issue:

ISO 8571-5:1988 Comments: ISO/IEC SC6

PICS:2-16.2

Protocol: Association Control Service Element

GOSIP Version: 2 Expire Date:

Comments: Adjust requirements to conform to the

application

Doc. No.:

Title: PICS Proforma for Association Control

Service Element

Organization: International Organization for

Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

22-OCT-92 Issue Date: Issue: ISO 8650-2

Comments: None

PICS: 2-16.3

Presentation Protocol:

GOSIP Version: 2

Expire Date:

Adjust requirements to conform to the Comments:

application

Doc. No.:

PICS Proforma for Presentation Title:

Organization: International Organization for

Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

22-0CT-92 Issue Date:

ISO 8823-2 Issue: Comments: None

.......

PICS:2-17.1

X.500-88 Directory Access Protocol Protocol:

GOSIP Version: 2 Expire Date: Comments: None

Doc. No.:

Directory Access Protocol PICS Proforma Title:

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

01-JUN-94 Issue Date:

Draft; based on CCITT Recommendation X.581 Issue:

Comments: None

PICS:2-17.2

Protocol: X.500-88 Directory System Protocol

GOSIP Version: 2 Expire Date: Comments: None

Doc. No.:

Title: Directory System Protocol PICS Proforma

Organization: Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Draft under development; based on CCITT Issue:

Recommendation X.582

Comments: Date TBD

PICS:2-2

X.25 Packet Layer Protocol Protocol:

GOSIP Version: 2 Expire Date: Comments: None

Doc. No.:

PICS Proforma for X.25 Packet Layer Title:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

01-MAR-92 Issue Date:

Issue:

Comments: None

PICS: 2-3.1

Protocol: End System to Intermediate System

GOSIP Version: 2 Expire Date:

Comments: None

Doc. No.:

PICS Proforma for End System to Title:

Intermediate System

Organization: International Organization for

Standardization (ISO)

Case Postale 56 CH-1211 Geneve 20 Switzerland

15-AUG-88 ISO 9542 Issue Date:

Teeme.

None

Comments:

Doc. No.: Title:

Interim Profile Specific ICS (SIA June

1990)

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

15-DEC-93

Comments: None

PICS:2-7

Protocol: Connectionless Network Layer Protocol

GOSIP Version: 2 Expire Date: Comments: None

Doc. No.:

Title: PICS Proforma for Connectionless Network

Layer Protocol

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

01-MAR-92

Issue Date: ISO 8473 Issue:

Comments: None

PICS:2-8.1

Protocol: Transport Class 0 & 4

GOSIP Version: 2 Expire Date:

Comments: None

Doc. No.:

PICS Proforma for Transport Class 0 and 4 Title:

Protocols

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date: 01-MAR-92 Issue: ISO 8073

Comments: None

PTCS . 2 . 8 . 2

Transport Class 0, 2, & 4 Protocol:

GOSIP Version: 2 Expire Date:

Comments: None

Doc. No.:

PICS Proforma for TRANSPORT Class 0, 2, and Title:

4 Protocols

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA 01-JUN-93 Organization:

Issue Date: Tesue:

ISO 8073:1988 Comments:

Updated June 93 to include TP2

PICS:2-9

Protocol: Connectionless Transport

GOSIP Version: 2

Expire Date:

Comments: Voting Terminates on 29 Oct 1993 for ISO

8602:1987/DAM 1

Doc. No.:

PICS Proforma for Connectionless Transport

Organization: International Organization for

Standardization (ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 01-APR-93

Issue: ISO 8602:1987/DAM1:1993 Comments:

None

PICS:3-22.1

Protocol: Message Handling System - 1988, P1 Profile

GOSIP Version: 3 Expire Date:

For IPM use Doc No. 1 & 2 Comments:

Doc. No.: Title:

Message Handling Systems-Common Messaging-Part 3: AMH11- Message

Transfer(P1)

Organization: International Organization for

Standardization

Case Postale 56

CH-1211 Geneve 20 Switzerland 31-JUL-93

Issue Date: Issue:

ISO DISP 10611-3

Comments:

This is also known as ISO/IEC DISP 10611-3:1993(E)

Doc. No.:

Title:

Message Handling Systems - Interpersonal Messaging - Part 3: AMH22-IPM Requirements for Message Transfer (P1)

Organization: Standardization International Organization for (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 24-SEP-93

Issue: pDISP 2-3 Comments:

This is also known as pDISP AMH2-3:

September 1993

PICS:3-22.2

Protocol: Message Handling System - 1988, P2 Profile

GOSIP Version: 3 Expire Date:

Comments: None

Doc. No.:

Message Handling Systems-Interpersonal Messaging-Part 2: AMH21-IPM Content Title:

Organization: International Organization for

Standardization (ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland 24-SEP-93

Issue Date:

DDISP AMH2-2 Issue:

Comments: This is also known as pDISP AMH2-2:

September 1993

PICS:3-22.3

Protocol: Message Handling Systems - 1988 (P3)

GOSIP Version: 3 Expire Date:

Commente: For IPM use Doc No. 1 & 2

Doc. No.:

Title:

Message Handling Systems-Common Messaging-Part 4: AMH12-MTS Access(P3)

Organization: International Organization for

Standardization (ISO)

Case Postale 56 CH-1211 Geneve 20 Switzerland

Issue Date: 31-JUL-93

ISO DISP 10611-4 Issue:

Comments: This is also known as ISO/IEC DISP

10611-4:1993(E)

Doc. No.:

Title: Message Handling Systems - Interpersonal

Messaging - Part 4: AMH23-IPM Requirements

for MTS Access (P3)

Organization: International Organization for

Standardization (ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 24-SEP-93

pDISP AMH2-4 Issue: Comments: This is also known as pDISP AMH2-4:

September 1993

PICS:3-22.4

Message Handling Systems - 1988 (P7) Protocol:

GOSIP Version: 3

Expire Date:

Comments: For IPM use Doc No. 1 & 2

Doc. No.:

Message Handling Systems-Common Messaging-Part 5: AMH13-MS Access (P7) Title:

Organization: International Organization for

Standardization (ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 31-JUL-93

ISO DISP 10611-5 Tasue:

This is also known as ISO/IEC DISP Comments:

10611-5:1993(E)

Doc. No.:

Title:

Message Handling Systems-Interpersonal Messaging- Part5:AMH24-IPM Requirements for

Enhanced MS Access (P7)

Organization: International Organization for

Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 24-SEP-93 Issue: pDISP AMH2-5

Comments: This is also known as pDISP AMH2-5:

September 1993

PICS:3-22.5

Reliable Transfer Service Element Protocol:

GOSIP Version: 3 Expire Date:

Comments: None

Doc. No.:

Title: Message Handling Systems-Common Messaging-Part 2: Specification of ROSE, RTSE, ACSE, Presentation and Session

Protocols for use by MHS

Organization: International Organization for

Standardization (ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 31-JUL-93

ISO DISP 10611-2 Issue: Comments: This is also known as DISP 10611-2:1993(E)

Doc. No.:

PICS Proforma for RTSE Protocol Title:

Organization: International Telecommunications

Union-Information Services Department

Place des Nations

1211 Geneva 20 Switzerland

10-SEP-92 Issue Date:

Issue: Recommendation X.248 None

Comments:

................

PICS:3-22.6

Protocol: Message Handling System - 1988, EOS

GOSIP Version: 3 Expire Date: Comments:

Doc. No.:

Message Handling Systems-Common Messaging-Part 1:MHS Service Support

Organization: International Organization for Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 31-JUL-93

Issue:

ISO DISP 10611-1 This is also known as DISP 10611-1:1993(E) Comments:

Doc. No.:

Title: Message Handling Systems-International Messaging-Part 1:IPM MHS Service Support

International Organization for Organization:

Standardization (ISO) Case Postale 56

CH-1211 Geneve 20 Switzerland

24-SEP-94 Issue Date:

Issue: pDISP AMH2-1 Comments:

This is also known as pDISP AMH2-1:September 1993

7.4.8 ABSTRACT TEST SUITES CONFORMANCE REGISTER

ATS:1-1

Protocol: HDLC LAP-B

High Level Data Link Control, Logical

Access Procedure B

GOSIP Version: 1 Expire Date: Comments:

Title:

X.25-DTE Conformance Testing: Text for Data

Link Layer Test Suite

Organization: ISO/IEC JTC1/SC2

Issue Date: Issue:

30-JUN-90

ISO/IEC DP 8882-2

Comments:

ATS:1-10

Protocol:

Session Session

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

Title: Session Abstract Test Suite; Volumes 1, 2

and 3

Organization: CTS-WAN

Issue Date:

01-SEP-88

Issue: Comments: CTS-WAN/T&S/ABS/SES/CS/1.0

ATS:1-13

Protocol: MHS-84 (RTS)

Message Handling System - 1984, Reliable

Transfer Service Profile

GOSIP Version:

Expire Date:

Comments: Also issued under NIST cover, August 1990.

Doc. No.:

Title:

MHS RTS Tests and Testing Guide

Organization: National Computing Centre Limited

Oxford Road

Manchester M17ED United Kingdom

01-APR-90 Issue Date:

Issue:

Issue 2

Comments:

.......

ATS:1-14

Protocol: MHS-84{P1}

Message Handling System - 1984, P1 Profile

GOSIP Version: 1

Expire Date:

Comments: Also issued under NIST cover, August 1990.

Doc. No.:

Title:

MHS P1 Tests and Testing Guide

Organization: National Computing Centre Limited

Oxford Road Manchester M17ED United Kingdom

Issue Date: 01-APR-90 Issue: Issue 3

Comments:

ATS:1-15

MHS-84{P2} Protocol:

Message Handling System - 1984, P2 Profile

GOSIP Version: 1

Expire Date: Comments:

Also issued under NIST cover, August 1990.

Doc. No.: Title:

MHS P2 Tests and Testing Guide

Organization: National Computing Centre Limited

Oxford Road

Manchester M17ED United Kingdom

Issue Date: 01-APR-90 Issue 3

Issue: Comments:

ATS:1-16

Protocol: FTAM{T1,T2}/ACSE/Presentation File

Transfer, Access, and Management: T1 and T2 Profiles, Association Control Service

Element, and Presentation

GOSIP Version: 1

Expire Date:

Comments: T1 and T2 profiles from NIST; ACSE and

Presentation from NCC.

Doc. No.:

Title:

FTAM Abstract Test Suite for GOSIP Version 1

Organization: National Institute of Standards and

Technology (NIST) Building 225, Room B151 Gaithersburg MD 20899 USA

Issue Date: 01-AUG-90

Issue: Comments:

Doc. No.:

Title:

FTAM Tests and Testing Guide

Organization: National Computing Centre Limited

Oxford Road Manchester M17ED United Kingdom

03-AUG-90 Issue Date:

Issue:

NCC/TPD - 89/016

Comments:

.......

ATS:1-2

Protocol:

X.25 PLP

X.25 Packet Layer Protocol

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

Title:

DIS 8882-3 London Output.

Organization: ISO/IEC JTC1/SC2

Issue Date:

20-JUN-90

Issue: Comments: ISO/IEC JTC1/SC6/N5608 Revised

.................

ATS:1-3

Protocol: MAC & PLS [ISO 8802/3]

Medium Access Control and Physical Layer

Signaling [ISO 8802/3]

GOSIP Version: 1 Expire Date:

Comments:

Incorporates four test suites submitted by

Corporation for Open Systems (COS)

International, October 1989.

Doc. No.:

Title:

802.3 Draft Abstract Test Suite for GOSIP Version 1.

National Institute of Standards and Organization:

Technology (NIST)

Building 225, Room B151 Gaithersburg MD 20899

Issue Date: 01-AUG-90

Tasue:

Comments:

ATS:1-4

Protocol:

MAC & PLS [ISO 8802/4] Medium Access Control and Physical Layer Signaling [ISO

8802/4]

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

Title:

802.4 MAC Sublayer Conformance Test System

Test Case Reference Guide.

Organization:

Corporation for Open Systems International

Test Center

8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA 01-MAR-88

Issue Date:

Issue: Comments: COS/TPD-88/008, Issue 1

ATS:1-5

MAC & PLS [ISO 8802/5] Protocol:

Medium Access Control and Physical Layer

Signaling [ISO 8802/5]

GOSIP Version: 1 Expire Date:

Comments: No registered ATS

ATS:1-6

Protocol: LLC-1

Logical Link Control Type 1

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

Title:

802.2 LLC (Type 1) Abstract Test Suite Submission (extract from 802.3 10BASE5 Layer 2 Test System Results Analysis Guide

· LLC Sublayer).

Corporation for Open Systems International Organization: Test Center

8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA

01-AUG-90 Issue Date:

Issue:

Issue 1

Comments:

ATS: 1-7 Protocol:

CLNP{ES}

Connectionless Network Protocol, End System

GOSIP Version: Expire Date: Comments:

Doc. No.:

Internet Protocol Tests and Testing Guide Title:

for ISO 8473 Connectionless Network

Protocol Implementations.

National Computing Centre Limited Organization:

Oxford Road

M17ED United Kingdom Manchester

Issue Date: 01-JUL-90

NCC/TPD-90/003, Issue 2 Issue:

Comments:

ATS:1-7.1

CLNP{IS} Protocol:

Connectionless Network Protocol,

Intermediate System

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

Title:

Interim Abstract Test Suite for CLNP

Intermediate Systems Testing.

National Institute of Standards and Organization:

Technology (NIST)
Building 225, Room B151
Gaithersburg MD 20899

Issue Date: 30-OCT-90

Issue: Comments:

ATS:1-8

Protocol:

Transport Protocol Class 0

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

ISO/OSI Transport Class O CTS-WAN Abstract Title:

Test Suite

Organization: National Computing Centre Limited Oxford Road

Manchester M17ED United Kingdom 13-0CT-88

Issue Date: Tesue'

CTS-WAN/T&S/ABS/TRO/CS/1.0, Rev 2.1

Comments:

ATS:1-9

Protocol: TP4

Transport Protocol Class 4

GOSIP Version: 1 Expire Date: Comments:

Doc. No.:

Transport Class 4 Tests and Testing Guide Title:

for ISO 8073 Transport Class 4 Implementations.

National Computing Centre Limited Organization:

Oxford Road

Manchester M17ED United Kingdom

Issue Date: 01-JUL-90

NCC/TPD - 90/002, Issue 2 Issue:

Comments:

ATS:2-1

Protocol: HDLC LAP-B

High Level Data Link Control, Logical

Access Procedure B

GOSIP Version: 2

Expire Date:

Comments: Defects exist

Doc. No.:

Title: Information Technology-Telecommunications and Information Exchange Between Systems-X.25 DTE Conformance Testing- Part 2: Data

Link Layer Conformance Test Suite

Organization: ISO/IEC JTC1/SC6

Issue Date:

20-JAN-92

Issue: Comments: ISO/IEC 8882-2:1992(E), First Edition

Doc. No.:

Title:

Defect Report to ISO/IEC 8882-2: 1992

Organization: ISO/IEC JTC1/SC6

Issue Date:

30-MAR-92 Issue:

X3S3.4/92-54

Comments:

Doc. No.:

Title:

Abstract Test Suite Addendum for X.25

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Quarterly anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory:

public/addenda.ats/x25-1sdn/x25.w51

ATS:2-10.1

Protocol:

Session Session

GOSIP Version: 2

Expire Date: 01-FEB-94

Comments: Superseded by ATS:2-10.2

Doc. No.:

Title:

Session Abstract Test Suite, Volumes 1, 2,

and 3

Organization: CTS-WAN

Issue Date:

01-SEP-88

Issue:

CTS/WAN/T&S/ABS/SES/CS/1.0

Comments:

Doc. No.:

Title.

Session CTS-WAN Abstract Test Suite, CTS2

Extension

Organization:

Alcatel TITN Incorporated 7011 Koll Center Parkway, Suite 200 Pleasanton CA 94566-3101 USA

19-MAR-91

Issue Date: Teelle:

Comments:

Version 2.0

Doc. No.:

Title:

Abstract Test Suite Addendum for Session

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/atsaddenda/session/sess-01.w51

ATS:2-10.2 Protocol:

Session

Session

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title:

Session Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

01-JAN-92

Issue Date: Issue:

Comments:

OSTC/T&S/ABS/SES/CS/2.1

ATS:2-13.1

MHS-84 Session Protocol:

Message Handling System - 1984, Session

Protocol

GOSIP Version: 2

Expire Date: 01-FEB-94

Comments:

This ATS has been superseded by ATS:2-13.5;

defects exist

Doc. No.:

Abstract Session Test Suite DSE MHS Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

18-JAN-89 Issue Date:

OSTC/MHS/ABS/SES/DSE/3.0, Version 3.0 Tesue:

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for MHS-84

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date:

Issue:

Quarterly Comments:

anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/addenda.ats/mhs-84/mhs84-01.w51

ATS:2-13.2

Protocol: MHS-84 (RTS)

Message Handling System - 1984, Reliable

Transfer Service Profile

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title:

Issue:

MHS RTS Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium 01-JUL-91

Issue Date:

OSTC/MHS/ABS/RTS/2.0

Comments:

Doc. No.:

Abstract Test Suite Addendum for MHS-84 Title:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date: Issue: Quarterly

anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory

public/addenda.ats/mhs-84/mhs84-02.w51

ATS:2-13.3

Protocol: MHS-84{P1}

Message Handling System - 1984, P1 Profile

GOSIP Version: 2

Expire Date:

Comments: Defects exist

Doc. No.:

Title: MHS Abstract Test Suite, P1 Protocol A/311

and A/3211

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: Issue:

28-SEP-90

OSTC/MHS/ABS/P1/2.0

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for MHS-84

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date:

Issue: Quarterly

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/addenda.ats/mhs-84/mhs84-03.w51

ATS:2-13.4

Protocol: MHS-84{P2}

Message Handling System - 1984, P2 Profile

GOSIP Version: 2

Expire Date:

Comments: Defects exist

Doc. No.:

Title: MHS Abstract Test Suite, P2

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12

B-1050 Brussels Belaium

01-SEP-92 Issue Date:

Issue: OSTC/MHS/ABS/P2/2.0

Comments:

Doc. No.:

Abstract Test Suite Addendum for MHS-84 Title:

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Quarterly Issue:

anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory:
public/addenda.ats/mhs-84/mhs84-04.w51

ATS:2-13.5

Protocol: MHS-84 Session

Message Handling System - 1984, Session

Protocol

GOSIP Version: 2

Expire Date:

Comments: This ATS supersedes ATS:2-13.1

Doc. No.:

ANNEX A - MHS '84 SPECIFIC PART Title:

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

03 - NOV - 92 Issue Date:

2.0 Issue:

Comments: This document is Annex A of document 2. Doc. No.:

Title:

Common Abstract Test Suite for the Session

Protocol

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 03-NOV-92 Tasue:

2.0

Merge this common part with Annex A to form Comments:

the full MHS-84 test suite.

ATS:2-16.1

Protocol:

FTAM{T1} File Transfer, Access, and Management; Simple File Transfer Profile

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

T1-A/111, Volume 1 (Responder Tests) and Volume 2 (Initiator Tests) Title:

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

01-JAN-88 Issue Date:

Issue: CTS-WAN/FTAM/ABS/FTAM-A111/1.0

Comments:

.................

ATS:2-16.10

Protocol: FTAM Presentation

File Transfer, Access, and Management; Presentation Protocol

GOSIP Version: 2 Expire Date: Comments:

Doc. No.: Title:

FTAM Presentation Abstract Test Suite

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 11-JAN-91

Issue:

Comments:

OSTC/FTAM/ABS/FTAM/PRES/5.1 ******

ATS:2-16.11

Protocol: FTAM Presentation ASN.1

File Transfer, Access, and Management; Presentation Abstract Syntax Notation One

GOSIP Version: 2 Expire Date: Comments:

Doc. No.: Title:

FTAM Presentation ASN.1 Abstract Test Suite

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12

B-1050 Brussels Belgium

13-NOV-91

Issue Date: OSTC/FTAM/ABS/FTAM/PRES/ASN.1/BER/2.4 Issue:

Comments:

ATS:2-16.12

Protocol: FTAM Session

File Transfer, Access, and Management;

Session Protocol

GOSIP Version: 2 Expire Date: Comments:

Doc. No.: Title:

FTAM Session Abstract Test Suite

Organization:

Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium Issue Date: 17-SEP-91

Issue:

OSTC/FTAM/ABS/FTAM/SES

Comments:

ATS:2-16.13

Protocol: FTAM Session R&R

File Transfer, Access, and Management; Session Restart and Recovery

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title:

FTAM Session Restart and Recovery Abstract

Test Suite

Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

Issue Date: 01-JAN-92

Issue:

OSTC/FTAM/ABS/FTAM/SES/R&R Comments:

ATS:2-16.2

Protocol:

FTAM(T1)

File Transfer, Access, and Management; Simple File Transfer Profile

GOSIP Version: 2

Expire Date: Comments:

Doc. No.:

Title:

FTAM A/111 (T1) Responder ATS and FTAM A/111 (T1) Initiator ATS Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

Issue Date: 01-APR-91

CTS-WAN/FTAM/ABS/FTAM-A111/2.0, Version Issue:

2.0, Volumes 1 and 2

Comments:

ATS:2-16.3

FTAM (R&R) Protocol:

File Transfer, Access, and Management; Restart and Recovery Profile

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

FTAM A/111 Restart and Recovery, Abstract Title:

Test Suite

Organization: Open Systems Testing Consortium Secretariat

> Rue du Trone, 12 B-1050 Brussels

Belgium

Issue Date: Issue:

OSTC/FTAM/ABS/FTAM-A111 R&R/1.0

Comments:

ATS:2-16.4

Protocol: FTAM (R&R)

File Transfer, Access, and Management;

Restart and Recovery Profile

GOSIP Version: 2 Expire Date: Comments:

Doc. No.: Title:

FTAM A/111 Restart and Recovery, Abstract

Test Suite

Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

29-0CT-91

Issue Date: OSTC/FTAM/ABS/FTAM-A111 R&R\2.0 Issue: Comments:

ATS:2-16.5

Protocol: FTAM(M1)

File Transfer, Access, and Management; Management Profile

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

FTAM A/13 ATS Title:

Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

01-JAN-90 Issue Date:

FTAM/ABS/FTAM-A13/1.0 Issue: Comments:

ATS:2-16.6

Protocol:

FTAM{M1}
File Transfer, Access, and Management;
Management Profile

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title:

FTAM A/13 ATS, Version 2.0

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium 01 - AUG - 91

Issue Date: Issue:

FTAM/ABS/FTAM/A13/2.0

Comments:

ATS:2-16.7

Protocol: FTAM{T2}

File Transfer, Access, and Management; Positional File Transfer Profile

GOSIP Version: Expire Date:

Comments:

Defects exist

Doc. No.: Title

FTAM A/112 Abstract Test Suite, Volume 1 (A/112 Responder) and Volume 2 (A/112

Initiator)

Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

01-JAN-92

OSTC/FTAM/ABS/FTAM-A/112

Issue: Comments:

Tasue Date:

Doc. No.: Title:

Abstract Test Suite Addendum for FTAM

Organization:

Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue: Comments:

anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/addenda.ats/ftam/ftam-07.w51

ATS:2-16.8

Protocol:

FTAM{A1}

File Transfer, Access, and Management;

Simple File Access Profile GOSIP Version: 2

Expire Date:

Comments:

Defects exist

Doc. No.:

Title: FTAM A/122 Responder Abstact Test Suite (Volume 1) and FTAM A/122 Initator Abstract Test Suite (Volume 2)

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 01-JAN-92

Issue:

Comments:

OSTC/FTAM/ABS/FTAM-A/122

Doc. No.:

Title:

Abstract Test Suite Addendum for FTAM

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Quarterly

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/addenda.ats/ftam/ftam-08.w51

ATS:2-16.9

Protocol:

FTAM ACSE

File Transfer, Access, and Management;

Association Control Service Element

GOSIP Version: 2

Expire Date:

Comments: ATS Consists of a common part and a

specific annex.

Doc. No.:

MHS '88 ACSE Abstract Test Suite (Common Title:

Part}

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

05-SEP-91

Issue Date:

OSTC/MHS-88/ABS/ACSE/ALL/1.0 Issue:

Without OSTC cover, document is identified as CTS2-ACSE V2.02 Comments:

Doc. No.:

Title:

FTAM ACSE Abstract Test Suite

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

01-JAN-92 Issue Date:

OSTC/FTAM/ABS/FTAM/ACSE Issue:

This document is Annex D of Document 1. Comments:

Without OSTC cover, document is identified

as ACSE_CTS2_FTAM.

ATS: 2-17

Protocol:

Virtual Terminal

GOSIP Version: 2

Expire Date:

Comments: No registered ATS.

ATS:2-18

ES-IS{ES} Protocol:

End System to Intermediate System in End

System

GOSIP Version: 2

Expire Date:

Comments: Defects exist

Doc. No.:

ES/IS in ES Abstract Test Suite Alcatel TITN Answare Title:

Organization: Aix-en-Provence France

Issue Date: 01-MAY-93

Issue: Version 1.1

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for End System

to Intermediate System

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Quarterly Issue:

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory:

public/atsaddenda/lan-esis/ats/esis

ATS:2-18.1

ES-IS{ES} Protocol:

End System to Intermediate System in End

System

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

End System to Intermediate System (ES/IS) Title:

for End Systems Operating Over LAPD

DCS&SONET Interoperability Analysis Group, Broadband Network Capabilities Center Organization:

445 South Street, MRE 2J384 Morristown NJ 07960-6438 USA

01-SEP-94 Issue Date: 1, Version 1.0

Issue: Comments:

POC: Frank B. Venezia, Bellcore

ATS:2-18.A

ES-IS{ES} Protocol:

End System to Intermediate System in End

System

GOSIP Version: 2

Expire Date:

JITC deficiencies noted against ATS:2-18. Comments:

Doc. No.:

Issue Date:

Issue:

ES/IS in ES Abstract Test Suite Addendum Title: Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

01-MAR-94

Version 1

Comments: ATS:2-19

CONG Protocol:

Connection Oriented Network Service

GOSIP Version: 2

Expire Date:

Comments: No registered ATS.

ATS:2-1A

Protocol: HDLC LAP-B

High Level Data Link Control, Logical

Access Procedure B

GOSIP Version: 2 Expire Date:

Comments:

This ATS consists of ATS:2-1 as modified by

the documents below.

Doc. No.:

Title:

Instructions to the Editor for the

corrections of reported defects in ISO/IEC

8882-2 and 8882-3

Organization: ISO/IEC JTC1/SC6

USA

Issue Date: 12-FEB-93

Issue: SC6 N 7988

Comments: To be used with Defect Reports referenced

within.

ATS:2-2

Protocol: X.25 PLP

X.25 Packet Layer Protocol

GOSIP Version: 2

Expire Date:

Comments: Defects exist

Doc. No.:

Title: Information Technology-Telecommunications

and Information Exchange Between

Systems-X.25-DTE Conformance Testing-Part

3: Packet Layer Conformance Test Suite

Organization: ISO/IEC JTC1/SC2/WG2

USA

Issue Date: 16-JAN-91

Issue:

ISO/IEC 8882-3:1991(E), First Edition

Comments:

Doc. No.:

Defect Report to ISO/IEC 8882-3:1991

Organization: ISO/IEC JTC1/SC2/WG2

USA

Issue Date: 01-MAR-92 Issue: X3S3.7/92-49

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for X.25

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Quarterly anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory: public/addenda.ats/x25.isdn/x25.w51

ATS:2-20

Protocol:

Transport Protocol Class 2

GOSIP Version: 2

Expire Date:

A revised version of this ATS is registered as ATS:2-20A; defects exist Comments:

Doc. No.:

OSTC Abstract Test Suite, Transport Class 2

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium 31-JAN-91

Issue Date:

Issue: OSTC/T&S/ABS/TR2/CS/2.0

Comments:

Title:

Doc. No.:

Title: Abstract Test Suite Addendum for Transport

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date: Issue:

Quarterly

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory:

public/addenda.ats/transprt/tp2-jars.w51

ATS:2-20A

Protocol:

Transport Protocol Class 2

GOSIP Version: 2 Expire Date:

Comments:

Minor revisions of ATS:2-20

Doc. No.:

Title:

OSTC Abstract Test Suite, Transport Class 2

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12

B-1050 Brussels Belgium

Issue Date:

Issue: OSTC/T&S/ABS/TR2/CS/2.1

Comments:

ATS:2-21.1

Protocol: HDLC LAP-D

High Level Data Link Control, Logical

Access Procedure D

GOSIP Version: 2

Expire Date:

Comments: Used in ISDN D Channel layer 2.

Doc. No.:

Integrated Services Digital Network Title:

Conformance Testing; Layer 2 - Data Link Layer (LAPD); Part 1 - Basic Rate Interface, User Side National Institute of Standards and

Organization:

Technology (NIST)
Building 225, Room B151
Gaithersburg MD 20899

Issue Date: 01-SEP-93

Issue: NIST Special Publication 823-4 This publication describes the LAP-D ATS for ISDN D Channel Layer 2 as developed and Comments:

approved by the ISDN Conformance Testing (ICOT) Working Group of the NIUF

ATS:2-2A

X.25 PLP Protocol:

X.25 Packet Layer Protocol

GOSIP Version: 2

Expire Date:

Comments:

This ATS consists of ATS:2-2 as modified by

the documents below.

Doc. No.:

Title: Instructions to be Editor for the

corrections of reported defects in ISO/IEC 8882-2 and 8882-3

Organization: ISO/IEC JTC1/SC6

USA

Issue Date: 12-FEB-93

Issue: SC6 N 7988

Comments: To be used with Defect Reports referenced

within.

ATS:2-3

Protocol: MAC & PLS [ISO 8802/3]

Medium Access Control and Physical Layer

Signaling [ISO 8802/3]

GOSIP Version: 2 Expire Date:

Comments:

Incorporates four test suites submitted by

Corporation for Open Systems (COS) International in October 1989

Doc. No.:

Title: 802.3 Draft Abstract Test Suite for GOSIP

Version 1

Organization: National Institute of Standards and

Technology (NIST) Building 225, Room B151 Gaithersburg MD 20899

01-AUG-90

Issue Date: Issue:

Comments:

ATS:2-4

Protocol: MAC & PLS [ISO 8802/4]

Medium Access Control and Physical Layer

Signaling [ISO 8802/4]

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

802.4 MAC Sublayer Conformance Test System Title:

Test Case Reference Guide

Organization: Corporation for Open Systems International

Test Center

8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA 01-MAR-88

Issue Date:

Issue: COS/TPD-88/008, Issue 1

Comments:

ATS:2-5

MAC & PLS [ISO 8802/5] Protocol:

Medium Access Control and Physical Layer Signaling [ISO 8802/5]

GOSIP Version: 2 Expire Date:

No Registered ATS Comments:

.......

ATS:2-6

Protocol:

Logical Link Control Type 1

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title:

802.2 LLC (Type 1) Abstract Test Suite Submission (extract from 802.3 10BASE5

Layer 2 Test System Results Analysis Guide - LLC Sublayer)

Organization: Corporation for Open Systems International

Test Center 8260 Willow Oaks Corp Drive, Suite 700

Fairfax VA 22031 USA

01-AUG-90 Issue Date: Issue 1

Issue: Comments:

ATS:2-7

Protocol: CLNP{ES}

Connectionless Network Protocol, End System

GOSTP Version: 2

Expire Date:

Defects exist Comments:

Doc. No.:

Title: Internet Protocol Tests and Testing Guide

for ISO 8473 Connectionless Network

Protocol Implementations

Organization: National Computing Centre Limited

Oxford Road

Manchester M17ED United Kingdom Issue Date:

01-JUL-90

Issue: NCC/TPD-90/003, Issue 2

Comments:

Doc. No.:

Title:

Abstract Test Suite Addendum for Connectionless Network Protocol (ES)

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Tasue .

Quarterly anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: Comments:

public/atsaddenda/lan-esis/ats/cenp

ATS:2-7.1

Protocol: CLNP{TS}

Connectionless Network Protocol.

Intermediate System

GOSIP Version: 2

Expire Date:

Defects exist Comments:

Doc. No.:

Interim Abstract Test Suite for CLNP Title:

Intermediate Systems Testing

Organization: National Institute of Standards and

Technology (NIST)

Building 225, Room B151 Gaithersburg MD 20899 USA

30-0CT-90 Issue Date:

Issue:

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for Connectionless Network Protocol (IS) Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date:

Issue:

Quarterly anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory:
public/atsaddenda/lan-esis/ats/cenp

ATS:2-8

Protocol:

TPO

Transport Protocol Class 0

GOSIP Version: 2 Expire Date:

Comments:

A revised version of this ATS is registered

as ATS:2-8A; defects exist

Doc. No.:

Title:

OSTC Abstract Test Suite, Transport Class O Open Systems Testing Consortium Secretariat

Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 31-JAN-91

Teelle: OSTC/T&S/ABS/TRO/CS/2.0

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for Transport

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Quarterly anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory: public/addenda.ats/transprt/tpo-jars.w51

ATS:2-8A

Protocol:

Transport Protocol Class 0

GOSIP Version: 2

Expire Date:

Comments: Minor revision of ATS 2-8

Doc. No.:

Title:

OSTC Abstract Test Suite, Transport Class O Organization:

Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

Issue Date:

Issue: OSTC/T&S/ABS/TRO/CS/2.1

Comments:

ATS:2-9 1

Protocol: TP4-CLNS

Transport Protocol Class 4 Over Connectionless Network Service

GOSIP Version: 2 Expire Date:

Comments:

New ATS under development by EWOS; defects

exist

Doc. No.:

Title: Transport Class 4 over CLNS Abstract Test

Organization: Alcatel TITN Answare

Aix-en-Provence France

Issue Date: 07-MAY-92 Issue: Version 2.2

Comments:

Doc. No.: Title:

Abstract Test Suite Addendum for Transport

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue: Quarterly

anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory: public/addenda.ats/transprt/t41-jars.w51

ATS:2-9.2

Protocol: TP4

Transport Protocol Class 4

GOSIP Version: 2 Expire Date:

New ATS under development by EWOS; defects Comments: exist

Doc. No.:

Title: Transport Class 4 Tests and Testing Guide

for ISO 8073 Transport Class 4

Implementations

Organization: National Computing Centre Limited

Oxford Road

Manchester M17ED United Kingdom

Issue Date: 01-MAY-92

ISG-DEV-008-10-004, Issue 5 Issue:

Comments:

Doc. No.:

Abstract Test Suite Addendum for Transport Title:

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date: Teens.

Comments:

Quarterly anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/addenda.ats/transprt/tp4-jars.w51

ATS:2-9.3

Protocol: TP4-CONS

Transport Protocol Class 4 Over Connection

Oriented Network Service

GOSIP Version: 2

Expire Date:

Comments: New ATS under development by EWOS; defects

exist

Doc. No.:

Title: Transport Class 4 over CONS Abstract Test

Suite

Organization: Alcatel TITN Answare Aix-en-Provence France

30-SFP-91 Issue Date: Issue: Version 2.0

Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for Transport

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020

Issue Date:

Issue: Quarterly

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/addenda.ats/transprt/t4o-jars.w51

ATS:2.22

Protocol: CMIP

Common Management Information Protocol

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

CTS3 - NM, CMIP Abstract Test Suite

Organization: The Establishment of a European Community

Testing Svc for Network Mgmt, CTS3-NM

Issue Date:

Issue:

CTS3 NM Version 4

Comments:

ATS:3-22.1.1

Protocol: MHS-88 Session

Message Handling System - 1988, Session

GOSIP Version:

Expire Date: 01-FEB-94

Comments: Superseded by ATS:3-22.1.2

Doc. No.:

Title: MHS-88 DSE Session ATS

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium Issue Date: 20-DEC-90

Issue:

MHS-88/ABS/SES/DSE/1.0

Comments:

ATS:3-22.1.2

Protocol: MHS-88 Session

Message Handling System - 1988, Session

GOSIP Version: 3

Expire Date:

Comments: Supersedes ATS:3-22.1.1; defects exists

Doc. No.:

ANNEX B - MHS '88 SPECIFIC PART Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium 03 - NOV - 92

Issue Date:

Tesue: 2.0

This document is Annex B of document 2. Comments:

Doc. No.:

Title: Common Abstract Test Sujite for the Session

Protocol |

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

Issue Date: 03-NOV-92

Issue: 2.0

Comments: Merge this common part with Annex B to form

the full MHS-88 test suite.

Doc. No.:

Abstract Test Suite Addendum for MHS-88 Title:

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Comments:

anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory:

public/addenda.ats/mhs-88/mhs88-02.w51

ATS:3-22.2.1

Protocol:

MHS-88 {PRES-MH} Message Handling System - 1988,

Presentation - MH

GOSIP Version: 3

Expire Date:

ATS consists of a specific annex and a Comments:

common part.

Doc. No.:

Title: MHS '88 Presentation Abstract Test Suite MH

(88) Part

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 20-DEC-91

OSTC/MHS-88/ABS/PRES/MH/1.0

This document is Annex A of document 2. Without OSTC cover, document is identified as CTS2/XMHS/MH/PRES/ATS/V3.1

Doc. No.:

Issue:

Comments:

MHS '88 Presentation - Common Abstract Test Title:

Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium 20-DEC-91

Issue Date: OSTC/MHS-88/ABS/PRES/ALL/1.0 Tasue:

Without OSTC cover, document is identified as CTS2/XMHS/ALL/ PRES/ATS/V4.0 Comments:

CTS2_XX_PRES

ATS:3-22.3.1

MHS-88 {ACSE-MH} Protocol:

Message Handling System -1988, Association Control Service Element - MH

GOSIP Version: 3

Expire Date:

ATS consists of a specific annex and a Comments:

common part.

Doc. No.:

Title:

MHS '88 ACSE Abstract Test Suite MH

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 04-DEC-91

OSTC/MHS-88/ABS/ACSE/MH/1.0 Issue:

This is Annex C of Document 2. Without OSTC cover, document is identified as Comments:

ACSE_ATS_MHS_SPECIFIC_PART V2.03.

Doc. No.: Title:

MHS '88 ACSE Abstract Test Suite (Common Part)

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

05-SEP-91

OSTC/MHS-88/ABS/ACSE/ALL/1.0 Comments:

Without OSTC cover, document is identified as CTS2-ACSE V2.02

ATS:3-22.3.2

Issue Date:

Issue:

MHS-88 {ACSE-P3-UA} Message Handling System Protocol:

- 1988, Association Control Service

Element-P3-UA

GOSIP Version: 3 Expire Date:

Comments: ATS consists of a specific annex and a

common part.

Doc. No.:

MHS '88 ACSE Abstract Test Suite P3-UA Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 05-DEC-91

OSTC/MHS-88/ABS/ACSE/RA/1.0 Issue:

This is Annex B4 of Document 2. Comments: Without

OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P3-UA V2.03

Doc. No.:

MHS '88 ACSE Abstract Test Suite (Common Title:

Part)

Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

Issue Date: 05-SFP-91

OSTC/MHS-88/ABS/ACSE/ALL/1.0 Issue:

without OSTC cover, document is identified as CTS2-ACSE V2.02 Comments:

ATS:3-22.3.3

Protocol: MHS-88 {ACSE-P3-MTA}

Message Handling System - 1988, Association

Control Service Element-P3-MTA

GOSIP Version: 3

Expire Date:

Comments: ATS consists of a specific annex and a

common part.

Doc. No.:

Title: MHS '88 ACSE Abstract Test Suite P3-MTA

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

05-DEC-91 Issue Date:

Issue:

OSTC/MHS-88/ABS/ACSE/RA/1.0

Comments: This is Annex B5 of Document 2. Without OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P3-MTA V2.03

Doc. No.:

Title: MHS '88 ACSE Abstract Test Suite (Common

Part)

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 05-SEP-91

OSTC/MHS-88/ABS/ACSE/ALL/1.0 Issue:

without OSTC cover, document is identified as CTS2-ACSE V2.02 Comments:

ATS:3-22.3.4

Protocol: MHS-88 {ACSE-P3-MS}

Message Handling System - 1988, Association Control Service Element-P3-MS

GOSIP Version: 3

Expire Date:

Comments: ATS consists of a specific annex and a

common part.

Doc. No.:

MHS '88 ACSE Abstract Test Suite P3-MS Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

05-DEC-91 Issue Date:

Issue: OSTC/MHS-88/ABS/ACSE/RA/1.0

This is Annex B3 of Document 2. Without Comments:

OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC PART P3-MS V2.03

Doc. No.: Title:

MHS '88 ACSE Abstract Test Suite (Common

Part)

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 05-SEP-91

OSTC/MHS-88/ABS/ACSE/ALL/1.0 Issue:

Without OSTC cover, document is identified as CTS2-ACSE V2.02 Comments:

ATS:3-22.3.5

Protocol: MHS-88 {ACSE-P7-UA}

Message Handling System - 1988, Association Control Service Element-P7-UA

GOSIP Version: 3 Expire Date:

Comments: ATS consists of a specific annex and a

common part.

Doc. No.:

Title: MHS '88 ACSE Abstract Test Suite P7-UA

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

05-DEC-91 Issue Date: Issue:

OSTC/MHS-88/ABS/ACSE/RA/1.0

This is Annex B2 of Document 2. Comments: Without

OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P7-UA V2.03

Doc. No.:

Title: MHS '88 ACSE Abstract Test Suite (Common

Part)

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 05-SEP-91

OSTC/MHS-88/ABS/ACSE/ALL/1.0 Issue:

Comments: Without OSTC cover, document is identified as CTS2-ACSE V2.02

ATS:3-22.3.6

Protocol: MHS-88 {ACSE-P7-MS}

Message Handling System - 1988, Association Control Service Element-P7-MS

GOSIP Version: 3

Expire Date:

Comments: ATS consists of a specific annex and a

common part.

Doc. No.:

Title: MHS '88 ACSE Abstract Test Suite P7-MS

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

05-DEC-91 Issue Date:

OSTC/MHS-88/ABS/ACSE/RA/1.0 Issue: Comments:

This is Annex B1 of Document 2. Without

OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P7-MS V2.03

Doc. No.:

MHS '88 ACSE Abstract Test Suite (Common Title:

Part)

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

05-SEP-91

Issue Date: OSTC/MHS-88/ABS/ACSE/ALL/1.0 Issue:

Without OSTC cover, document is identified Comments:

as CTS2-ACSE V2.02

ATS:3-22.4

Protocol:

MHS-88 {RTSE} Message Handling System - 1988, Reliable

Transfer Service Element

GOSIP Version: 3

Expire Date:

Comments: Defects exist

Doc. No.:

MHS '88 RTSE Abstract Test Suite Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium 15-0CT-91

Issue Date:

OSTC/MHS-88/ABS/RTSE/1.0 Issue:

Comments: Without OSTC cover, document is identified as CTS2/XMHS/MH/RTSE/ATS/V6.0

Doc. No.:

Title: Abstract Test Suite Addendum for MHS-88

Joint Interoperability Test Center ATTN: TCDBA, 8ldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date:

Tasue .

Comments: anonymous ftp to 138.27.7.2, password:

[use Internet Address]; directory: public/addenda.ats/mhs-88/mhs88-14.w51

ATS:3-22.5

Protocol:

MHS-88 {P1}

Message Handling System - 1988, P1 Profile

GOSIP Version: 3 Expire Date:

Comments: Defects exist

Doc. No.:

Title:

MHS '88 P1 Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

8-1050 Brussels 8elgium

Issue Date: 08-JAN-92

Issue: OSTC/MHS-88/ABS/P1/1.0

Comments: Without OSTC cover, document is identified as CTS2/XMHS/MH/P1/ATS/V2.5.

Doc. No.:

Abstract Test Suite Addendum for MHS-88 Title:

Joint Interoperability Test Center ATTN: TCD8A, 81dg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date:

Issue: Quarterly

anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory:

public/addenda.ats/mhs-88/mhs88-15.w51

ATS:3-22.6

Protocol:

MHS-88 {P2}

Message Handling System - 1988, P2 Profile

GOSIP Version:

Expire Date:

Comments: Defects exist

Doc. No.:

MHS '88 P2 Abstract Test Suite Title:

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12

8-1050 Brussels Belgium

26-MAY-91 Issue Date:

OSTC/MHS-88/ABS/P2/1.0 Issue: Comments:

Without OSTC cover, this document is identified as CTS2/ XMHS/MH/P2/ATS/V3.2

Doc. No.:

Abstract Test Suite Addendum fro MHS-88 Title:

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Quarterly Issue:

anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory:

public/addenda.ats/mhs-88/mhs88-16.w51

ATS:3-22.7.1

Protocol: MHS-88 {P3-UA}

Message Handling System - 1988, P3-UA

Profile

GOSIP Version: 3 Expire Date: Comments:

Doc. No.:

MHS '88 P3-UA Abstract Test Suite Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

8-1050 Brussels Belgium

Issue Date: 30-SEP-91

OSTC/MHS-88/ABS/P3-UA/1.0

Without OSTC cover, document is identified as CTS2/XMHS/RA/P3-UA/ATS/V4.0

ATS:3-22.7.2

Issue:

Comments:

MHS-88 {P3-MTA} Protocol:

Message Handling System - 1988, P3-MTA

GOSIP Version: 3 Expire Date: Comments:

MHS '88 P3-MTA Abstract Test Suite Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 18-SEP-91

Issue: OSTC/MHS-88/ABS/P3-MTA/1.0

Without OSTC cover, document is identified as CTS2/XMHS/RA/P3-MTA/ATS/V4.0 Comments:

ATS:3-22.8.1

MHS-88 {P7-UA} Protocol:

Message Handling System - 1988, P7-UA

Profile

GOSIP Version: 3 Expire Date: Comments:

Doc. No.: MHS '88 P7-UA Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium Issue Date: 18-SEP-91

Issue: OSTC/MHS-88/ABS/P7-UA/1.0

Without OSTC cover, document is identified as CTS2/XMHS/RA/P7-UA/ATS/V4.0 Comments:

ATS:3-22.8.2

MHS-88 {P7-MS} Protocol:

Message Handling System - 1988, P7-MS

Profile GOSIP Version: 3

Expire Date: Comments:

Comments:

Doc. No.: MHS '88 P7-MS Abstract Test Suite Title:

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12

B-1050 Brussels 19-SEP-91

Issue Date: Issue: OSTC/MHS-88/ABS/P7-MS/1.0

Without OSTC cover, document is identified

as CTS2/XMHS/RA/P7-MS/ATS/V4.0

ATS:3-23

X.500-93 Protocol:

Directory Services

GOSIP Version: 3

Expire Date:

No Registered ATS. NIST plans to establish a conformance testing infrastructure for Comments:

Directory Services.

ATS:3-23.1

Protocol: X.500-88 SESSION

X.500-88 Directory Services - Session

GOSIP Version: 3

Expire Date:

Comments: Refer to the ATS addendum for any

applicable JARs

Doc. No.:

Title:

Session Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

Issue Date: 01-SFP-91

Teeme . OSTC/DS/ABS/SESS/1.01 (PUB: 216)

Without OSTC cover, document is identified as CTS2 Version: 2.3 and Amendment 01. Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for Directory

Services-88

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue: Quarterly

anonymous ftp to 138.27.7.2, password: [use Comments:

Internet Address]; directory: public/addenda.ats/x500-88/ds88-06

ATS:3-23.2.1

Protocol: X.500-88 PRESENTATION DS

X.500-88 Directory Services - Presentation - DS

GOSIP Version: 3

Expire Date: Comments:

ATS consists of a specific annex and a

common part. Refer to the ATS addendum for any applicable JARs. Defects exist.

Doc. No.:

Title: Presentation Abstract Test Suite (Specific

Part)

Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium Organization:

01-DEC-91 Issue Date:

OSTC/DS/ABS/PRES/1.01 (PUB: 215) Issue:

Without OSTC cover, document is identified as CTS2 Version: 4.0 and Amendment 01. Comments:

Doc. No.:

Title: Presentation Abstract Test Suite (Common

Part)

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date:

Issue: OSTC/ALL/ABS/PRES/1.0

Without OSTC cover, document is identified as CTS2 Version: 4.0 Comments:

Doc. No.:

Title:

Abstract Test Suite Addendum for Directory

Services-88

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020

Issue Date:

Tssue: Quarterly Comments:

anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/X500-88/DS88-04

ATS:3-23.3.1

X.500-88 ACSE DS Protocol:

X.500-88 Directory Services - ACSE - DS

GOSIP Version: 3

Expire Date:

ATS consists of a specific annex and a Comments:

common part. Refer to the ATS addendum for

any applicable JARs.

Doc. No.:

ACSE Abstract Test Suite (Specific Part) Title:

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12 B-1050 Brussels Belgium 01 -DEC-91

Issue Date: Issue: OSTC/DS/ABS/ACSE/1.0 (PUB: 300)

Without OSTC cover, document is identified as CTS2 Version 2.03. Comments:

Doc. No.: Title:

ACSE Abstract Test Suite (Common Part)

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date:

Issue: OSTC/ALL/ABS/ACSE/1.0

Without OSTC cover, document is identified as CTS2 Version: 2.02 Comments:

ATS:3-23.4.1

X.500-88 ROSE DS Protocol:

X.500-88 Directory Services - ROSE - DS

GOSIP Version: 3

Expire Date:

Comments:

ATS consists of specific annex & common part. Note that specific part does not contain any ATCs; however, the DAP DUA/DSA ATSs do contain some ROSE test cases.

Doc. No.: ROSE Abstract Test Suite (Specific Part) Title:

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

Issue Date: 01-SFP-90

OSTC/DS/ABS/ROSE/1.0 (PUB: 211)

Without OSTC cover, document is identified as CTS2 Version 2.0 Comments:

Doc. No.: Title:

Issue Date:

Tacue:

Tasue:

ROSE Abstract Test Suite (Common Part)

Open Systems Testing Consortium Secretariat Organization:

Rue du Trone, 12 B-1050 Brussels Belgium

01-SEP-90

OSTC/ALL/ABS/ROSE/1.0
Without OSTC cover, document is identified as CTS2 Version: 2.0 Comments:

ATS:3-23.5.1

Protocol: X.500-88 DAP DSA

X.500-88 Directory Services - DAP DSA

GOSIP Version: 3

Expire Date:

Refer to the ATS addendum for any applicable JARs; defects exist. Comments:

Doc. No.:

Title: DAP/DSA Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

Issue Date: 01-NOV-92

Issue: OSTC/DS/ABS/DSA/1.01 (PUB: 209)

Comments:

Doc. No.:

Abstract Test Suite Addendum for Directory Title:

Services-88

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue: Quarterly

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/atsaddenda/X500-88/DS88-01

ATS:3-23.5.2

Protocol:

X.500-88 DAP DUA

X.500-88 Directory Services - DAP DUA

GOSIP Version:

Expire Date: Comments:

Refer to the ATS addendum for any

applicable JARs; defects exist.

Doc. No.:

Title:

DAP/DUA Abstract Test Suite

Organization: Open Systems Testing Consortium Secretariat

Rue du Trone, 12

B-1050 Brussels Belgium

Issue Date: 01-SEP-93

Issue: OSTC/DS/ALL/ABS/DUA/1.03 (PUB: 208)

Comments: Without OSTC cover, document is identified as ITU-TS ATS4.1 DAP-DUA Manual, Version:

1.03. [X.500-88]

Doc. No.:

Title: Abstract Test Suite Addendum for Directory

Services-88

Organization:

Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue: Quarterly

Comments: anonymous ftp to 138.27.7.2, password: [use

Internet Address]; directory: public/atsadenda/X500-88/DS88-02

ATS:3-24-1

Protocol:

Manufacturing Message Specification

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title: MMS Provider Test Specifications

Organization: Consortium for Communication Testing,

C/O ACERLI 5 Voie Verte

92260 Fontenay-aux-Roses France

Issue Date: 20-MAR-92

Issue: MMS Provider, Ver 2.1

Comments:

........

ATS:3-24-2

Protocol: PIN

Manufacturing Message Specification

GOSIP Version: 2 Expire Date: Comments:

Doc. No.:

Title: MMS Server/Client Test Suite Structure and

Test Purposes

Organization: Consortium for Communication Testing, c/o

ACERLI

5 Voie Verte

92260 Fontenay-aux-Roses France

Issue Date: 10-DEC-92

MMS Server/Client, Ver. 1.2

Comments:

Issue:

.......

ATS:3-25

Protocol:

X.500-93 DS

X.500-93 Directory Services

GOSIP Version: 3 Expire Date:

Comments:

No Registered ATS. NIST plans to establish

a conformance testing infrastructure for X.500-93 as soon as ATSs are available.

ATS:3-26.1

Protocol: X.435 MHS EDI

X.435 Message Handling Systems: Electronic

Data Interchange Messaging System

GOSIP Version: 3

Expire Date:

Comments: This ATS is used to test ISO 9735 (EDIFACT)

message to be transported over X.400.

Doc. No.:

Pedi Abstract Test Suite Title:

Organization: Unclaimed

04 - JUN - 94 Issue Date:

Issue: Doc No.: ALL.003

Comments: Developed in the CTS2 EDI Technical Area

ATS: IPTP.1

Protocol:

Internet Protocol (IP)

GOSIP Version: N/A

Expire Date:

Comments: See addendum first, for TTI usage

instructions.

Doc. No.:

Title: Internet Protocol MIL-STD 1777 Test Traceability Index

Defense Communications Agency Organization:

ATTN: Protocol Test System Administrator

DCA Code R640, 1860 Wiehle Avenue USA

Reston VA 22090-5500

01-MAY-88

Issue Date: Issue: Comments:

Doc. No.:

Abstract Test Suite Addendum for IPTP Title: Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Taque Date:

Quarterly Issue:

Comments:

anonymous ftp to 138.27.7.2, password: [use Internet email address]; file: /public/addenda.ats/iptp/iptp-1.w51

ATS: TPTP. 2

TCP Protocol:

Transmission Control Protocol (TCP)

GOSIP Version: N/A

Expire Date:

Comments:

See addendum first, for TTI usage

instructions.

Doc. No.:

Title.

Transmission Control Protocol MIL-STD 1778

Test Traceability Index

Organization: Defense Communications Agency -

ATTN: Protocol Test System Administrator

DCA Code R640, 1860 Wiehle Avenue Reston VA 22090-5500 USA

01-MAY-88

Issue Date: Issue: Comments:

Doc. No.:

Title:

Abstract Test Suite Addendum for IPTP

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Teene Date:

Issue:

Quarterly anonymous ftp to 138.27.7.2, password: [use Internet email address]; file: Comments:

/public/addenda.ats/iptp/iptp-2.w51

ATS: IPTP.3

Protocol:

FTP

GOSIP Version: N/A

Expire Date:

Comments:

See addendum first, for TTI usage instructions.

Doc. No.:

Title:

Telnet Protocol MIL-STD 1782 Test

Traceability Index

Organization: Defense Communications Agency -

ATTN: Protocol Test System Administrator

DCA Code R640, 1860 Wiehle Avenue Reston VA 22090-5500 USA 01-MAY-88

Issue Date:

Tasue: Comments:

Doc. No.:

Title: Abstract Test Suite Addendum for IPTP

Organization: Joint Interoperability Test Center

ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Issue:

Comments:

anonymous ftp to 138.27.7.2, password: [use Internet email address]; file:

/public/addenda.ats/iptp/iptp-3.w51

ATS: TPTP.4

SMTP Protocol:

SMTP

GOSIP Version: N/A Expire Date:

Comments:

See addendum first, for TTI usage

instructions

Doc. No.:

Title:

File Transfer Protocol MIL-STD 1780 Test

Traceability Index

Organization: Defense Communications Agency -

ATTN: Protocol Test System Administrator DCA Code R640, 1860 Wiehle Avenue Reston VA 22090-5500

USA

Issue Date: 01-MAY-88

Issue: Comments:

Doc. No.: Title: Abstract Test Suite Addendum for IPTP

Organization:

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA

Issue Date:

Quarterly Issue:

Comments:

anonymous ftp to 138.27.7.2, password: [use Internet email address]; file: /public/addenda.ats/iptp/iptp-4.w51

ATS: IPTP.5

Protocol:

TELNET TELNET

GOSIP Version: N/A

Expire Date:

Comments:

See addendum first, for TTI usage instructions.

Doc. No.:

Title:

Simple Mail Transfer Protocol MIL-STD 1781

Test Traceability Index

Organization: Defense Communications Agency -

ATTN: Protocol Test System Administrator DCA Code R640, 1860 Wiehle Avenue Reston VA 22090-5500 USA

01-MAY-88

Issue Date: Issue:

Comments:

Doc. No.:

Title:

Abstract Test Suite Addendum for IPTP

Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA Organization:

Issue Date:

Issue:

anonymous ftp to 138.27.7.2, password: [use Internet email address]; file: Comments:

/public/addenda.ats/iptp/iptp-5.w51

